? logon

```
*** It is now 2009/10/25 18:03:13 ***
  (Dialog time 2009/10/25 17:03:13)

CORE1 is set ON as an alias for 9,15,160,148,275,610,810
CORE2 is set ON as an alias for 20,624,621,636,613,634,813
FINANCE is set ON as an alias for 608,625,268,626,267
NFTEXT is set ON as an alias for 2,35,65,99,256,474,475,583, 139
INSURANCEFTEXT is set ON as an alias for 625,637
INSURANCEFTEXT is set ON as an alias for
625,637,714,725,492,704,713,387,471,638,641,640,494,735,631,715,702,633,70-
3,756,711,757,477,710
INSURANCEABS is set ON as an alias for 169
HILIGHT set on as '' ''
DETAIL set on
Notice     = $1,000.00
```

? b core1

```
       25oct09 16:03:23 User233765 Session D160.1
            $0.00    0.242 DialUnits File415
     $0.00  Estimated cost File415
     $0.03  INTERNET
     $0.03  Estimated cost this search
     $0.03  Estimated total session cost   0.242 DialUnits

SYSTEM:OS  - DIALOG OneSearch
  File   9:Business & Industry(R) Jul/1994-2009/Oct 24
         (c) 2009 Gale/Cengage
  File  15:ABI/Inform(R) 1971-2009/Oct 24
         (c) 2009 ProQuest Info&Learning
  File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
  File 148:Gale Group Trade & Industry DB 1976-2009/Oct 07
         (c) 2009 Gale/Cengage
*File 148: The CURRENT feature is not working in File 148.
See HELP NEWS148.
  File 275:Gale Group Computer DB(TM) 1983-2009/Sep 24
         (c) 2009 Gale/Cengage
  File 610:Business Wire 1999-2009/Oct 25
         (c) 2009 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
  File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire

     Set  Items  Description
     ---  -----  -----------
```

? s (select??? or identify???? or choos???? or pick????) (10n) (multiple
or plural?) (10n) (score??? or assess????? or evaluat????) (5n)
(engine??? or algorithm? or system??)

Processing
Processing
Processing
Processing
Processing
Processing

```
  9: Business & Industry(R)_Jul/1994-2009/Oct 24
         123018  MULTIPLE
           1086  PLURAL?
          42296  SCORE???
          76582  ASSESS?????
          95865  EVALUAT????
          74050  IDENTIFY????
          93484  CHOOS????
         234637  SELECT???
         154437  PICK????
          12487  ALGORITHM?
         158842  ENGINE???
         919388  SYSTEM??
             30  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                 (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                 ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                 OR SYSTEM??)

 15: ABI/Inform(R)_1971-2009/Oct 24
         444816  MULTIPLE
          16058  PLURAL?
         132511  SCORE???
         434009  ASSESS?????
         478635  EVALUAT????
         308395  CHOOS????
         364160  IDENTIFY????
         588622  SELECT???
         369955  PICK????
          61636  ALGORITHM?
         353714  ENGINE???
        1731059  SYSTEM??
            233  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                 (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                 ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                 OR SYSTEM??)

160: Gale Group PROMT(R)_1972-1989
          15353  MULTIPLE
            122  PLURAL?
           2415  SCORE???
           9571  ASSESS?????
          20916  EVALUAT????
           7433  CHOOS????
           8570  IDENTIFY????
          40184  SELECT???
          16357  PICK????
           1900  ALGORITHM?
          56514  ENGINE???
         356853  SYSTEM??
              2  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                 (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
```

```
                    ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                    OR SYSTEM??)

148: Gale Group Trade & Industry DB_1976-2009/Oct 07
Processing
         799896  MULTIPLE
          10102  PLURAL?
         204223  SCORE???
         590515  ASSESS?????
        1116374  EVALUAT????
         504249  CHOOS????
         677709  IDENTIFY????
        1902288  SELECT???
         539494  PICK????
          82728  ALGORITHM?
         832139  ENGINE???
        4490460  SYSTEM??
            347  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                    (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                    ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                    OR SYSTEM??)

275: Gale Group Computer DB(TM)_1983-2009/Sep 24
         169067  MULTIPLE
            638  PLURAL?
          39786  ASSESS?????
          36748  SCORE???
         207395  EVALUAT????
          57511  IDENTIFY????
         100356  CHOOS????
         209495  SELECT???
          68134  PICK????
          39779  ALGORITHM?
         143103  ENGINE???
        1022725  SYSTEM??
             66  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                    (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                    ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                    OR SYSTEM??)

610: Business Wire_1999-2009/Oct 25
         205782  MULTIPLE
            643  PLURAL?
          33705  SCORE???
         116477  ASSESS?????
         174548  EVALUAT????
          79440  CHOOS????
         195342  IDENTIFY????
         366085  SELECT???
          46403  PICK????
          18252  ALGORITHM?
         163664  ENGINE???
         909645  SYSTEM??
            101  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                    (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                    ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                    OR SYSTEM??)

810: Business Wire_1986-1999/Feb 28
          52239  MULTIPLE
            192  PLURAL?
          10482  SCORE???
```

```
        22078  ASSESS?????
        43612  EVALUAT????
        25047  IDENTIFY????
        25846  CHOOS????
       116874  SELECT???
        16645  PICK????
         5087  ALGORITHM?
        51462  ENGINE???
       385836  SYSTEM??
           21  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                OR SYSTEM??)

TOTAL: FILES 9,15,160 and ...
      3458185  SELECT???
      1402389  IDENTIFY????
      1119203  CHOOS????
      1211425  PICK????
      1810171  MULTIPLE
        28841  PLURAL?
       462380  SCORE???
      1289018  ASSESS?????
      2137345  EVALUAT????
      1759438  ENGINE???
       221869  ALGORITHM?
      9815966  SYSTEM??
   S1     800  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                OR SYSTEM??)
```

**?s (multiple or plural?) (10n) (score??? or assess? or evaluat????) (5n)
(engine??? or algorithm? or system??)**

Processing
Processing
Processing
Processing

```
  9: Business & Industry(R)_Jul/1994-2009/Oct 24
       123018  MULTIPLE
         1086  PLURAL?
        42296  SCORE???
        76592  ASSESS?
        95865  EVALUAT????
        12487  ALGORITHM?
       158842  ENGINE???
       919388  SYSTEM??
          181  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

 15: ABI/Inform(R)_1971-2009/Oct 24
       444816  MULTIPLE
        16058  PLURAL?
       132511  SCORE???
```

```
        434094  ASSESS?
        478635  EVALUAT????
         61636  ALGORITHM?
        353714  ENGINE???
       1731059  SYSTEM??
          1132  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

160: Gale Group PROMT(R)_1972-1989
         15353  MULTIPLE
           122  PLURAL?
          2415  SCORE???
          9575  ASSESS?
         20916  EVALUAT????
          1900  ALGORITHM?
         56514  ENGINE???
        356853  SYSTEM??
            20  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

148: Gale Group Trade & Industry DB_1976-2009/Oct 07
        799896  MULTIPLE
         10102  PLURAL?
        204223  SCORE???
        590627  ASSESS?
       1116374  EVALUAT????
         82728  ALGORITHM?
        832139  ENGINE???
       4490460  SYSTEM??
          1663  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

275: Gale Group Computer DB(TM)_1983-2009/Sep 24
        169067  MULTIPLE
           638  PLURAL?
         39792  ASSESS?
         36748  SCORE???
        207395  EVALUAT????
         39779  ALGORITHM?
        143103  ENGINE???
       1022725  SYSTEM??
           381  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

610: Business Wire_1999-2009/Oct 25
        205782  MULTIPLE
           643  PLURAL?
         33705  SCORE???
        116493  ASSESS?
        174548  EVALUAT????
         18252  ALGORITHM?
        163664  ENGINE???
        909645  SYSTEM??
           447  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

810: Business Wire_1986-1999/Feb 28
         52239  MULTIPLE
           192  PLURAL?
         10482  SCORE???
         22081  ASSESS?
         43612  EVALUAT????
```

```
        5087   ALGORITHM?
       51462   ENGINE???
      385836   SYSTEM??
         116   (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
               EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

TOTAL: FILES 9,15,160 and ...
     1810171   MULTIPLE
       28841   PLURAL?
      462380   SCORE???
     1289254   ASSESS?
     2137345   EVALUAT????
     1759438   ENGINE???
      221869   ALGORITHM?
     9815966   SYSTEM??
  S2   3940    (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
               EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
```

? **s (select???? or identif???? or choos??? or pick???) (5n) (multiple or plural?) (10n) (scor??? or assess????? or evaluat????) (10n) (engine??? or algorithm? or system??) and risk???**

Processing
Processing
Processing
Processing
Processing

```
  9: Business & Industry(R)_Jul/1994-2009/Oct 24
      123018   MULTIPLE
        1086   PLURAL?
       48490   SCOR???
       76582   ASSESS?????
       95865   EVALUAT????
       93478   CHOOS???
      131127   IDENTIF????
      241846   SELECT????
      152409   PICK???
       12487   ALGORITHM?
      158842   ENGINE???
      919388   SYSTEM??
          34   (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
               PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
               ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
               ALGORITHM?) OR SYSTEM??)
      200086   RISK???
           8   (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
               (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS????? OR
               EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
               AND RISK???

 15: ABI/Inform(R)_1971-2009/Oct 24
      444816   MULTIPLE
       16058   PLURAL?
      148172   SCOR???
```

```
   434009  ASSESS?????
   478635  EVALUAT????
   649680  IDENTIF????
   308370  CHOOS???
   597611  SELECT????
   366895  PICK???
    61636  ALGORITHM?
   353714  ENGINE???
  1731059  SYSTEM??
      279  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
           PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
           ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
           ALGORITHM?) OR SYSTEM??)
   806747  RISK???
      104  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
           (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
           EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
           AND RISK???
```

160: Gale Group PROMT(R)_1972-1989
```
    15353  MULTIPLE
      122  PLURAL?
     3078  SCOR???
     9571  ASSESS?????
    20916  EVALUAT????
     7432  CHOOS???
    15773  IDENTIF????
    42456  SELECT????
    15711  PICK???
     1900  ALGORITHM?
    56514  ENGINE???
   356853  SYSTEM??
        2  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
           PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
           ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
           ALGORITHM?) OR SYSTEM??)
    20548  RISK???
        0  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
           (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
           EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
           AND RISK???
```

148: Gale Group Trade & Industry DB_1976-2009/Oct 07
Processing
```
   799896  MULTIPLE
    10102  PLURAL?
   233839  SCOR???
   590515  ASSESS?????
  1116374  EVALUAT????
   504170  CHOOS???
  1148395  IDENTIF????
  1936426  SELECT????
   532617  PICK???
    82728  ALGORITHM?
   832139  ENGINE???
  4490460  SYSTEM??
      383  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
           PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
           ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
           ALGORITHM?) OR SYSTEM??)
  2124361  RISK???
      143  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
```

```
                        (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                        EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                        AND RISK???

275: Gale Group Computer DB(TM)_1983-2009/Sep 24
         169067  MULTIPLE
            638  PLURAL?
          39786  ASSESS?????
          40792  SCOR???
         207395  EVALUAT????
          89191  IDENTIF????
         100341  CHOOS???
         214945  SELECT????
          67611  PICK???
          39779  ALGORITHM?
         143103  ENGINE???
        1022725  SYSTEM??
             74  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                 PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                 ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                 ALGORITHM?) OR SYSTEM??)
          73966  RISK???
              8  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                 (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                 EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                 AND RISK???

610: Business Wire_1999-2009/Oct 25
         205782  MULTIPLE
            643  PLURAL?
          38967  SCOR???
         116477  ASSESS?????
         174548  EVALUAT????
          79400  CHOOS???
         302810  IDENTIF????
         372084  SELECT????
          45910  PICK???
          18252  ALGORITHM?
         163664  ENGINE???
         909645  SYSTEM??
            108  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                 PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                 ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                 ALGORITHM?) OR SYSTEM??)
         746133  RISK???
             42  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                 (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                 EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                 AND RISK???

810: Business Wire_1986-1999/Feb 28
          52239  MULTIPLE
            192  PLURAL?
          12573  SCOR???
          22078  ASSESS?????
          43612  EVALUAT????
          25842  CHOOS???
          44250  IDENTIF????
         119215  SELECT????
          16410  PICK???
           5087  ALGORITHM?
          51462  ENGINE???
```

```
         385836  SYSTEM??
             24  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                 PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                 ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                 ALGORITHM?) OR SYSTEM??)
          94678  RISK???
              7  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                 (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                 EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                 AND RISK???

TOTAL: FILES 9,15,160 and ...
        3524583  SELECT????
        2381226  IDENTIF????
        1119033  CHOOS???
        1197563  PICK???
        1810171  MULTIPLE
          28841  PLURAL?
         525911  SCOR???
        1289018  ASSESS?????
        2137345  EVALUAT????
        1759438  ENGINE???
         221869  ALGORITHM?
        9815966  SYSTEM??
            904  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                 PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                 ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                 ALGORITHM?) OR SYSTEM??)
        4066519  RISK???
   S3       312  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                 (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                 EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                 AND RISK???
```

**? s (select???? or identify???? or choos???? or pick????) (10n) (scor????
or assessment) (5n) (engine? or algorithm?)**

Processing

```
  9: Business & Industry(R)_Jul/1994-2009/Oct 24
          50459  SCOR????
          34020  ASSESSMENT
         293970  ENGINE?
          12487  ALGORITHM?
          74050  IDENTIFY????
          93484  CHOOS????
         241846  SELECT????
         154437  PICK????
             34  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                 (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                 ALGORITHM?)

 15: ABI/Inform(R)_1971-2009/Oct 24
         151181  SCOR????
         218827  ASSESSMENT
         578901  ENGINE?
```

```
      61636  ALGORITHM?
     308395  CHOOS????
     364160  IDENTIFY????
     597611  SELECT????
     369955  PICK????
        230  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)


160: Gale Group PROMT(R)_1972-1989
       3179  SCOR????
       3739  ASSESSMENT
       7433  CHOOS????
       8570  IDENTIFY????
      42456  SELECT????
      16357  PICK????
     127957  ENGINE?
       1900  ALGORITHM?
          1  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)


148: Gale Group Trade & Industry DB_1976-2009/Oct 07
     240505  SCOR????
     277772  ASSESSMENT
    1863485  ENGINE?
      82728  ALGORITHM?
     504249  CHOOS????
     677709  IDENTIFY????
    1936426  SELECT????
     539494  PICK????
        328  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)


275: Gale Group Computer DB(TM)_1983-2009/Sep 24
      41373  SCOR????
      18531  ASSESSMENT
     230490  ENGINE?
      39779  ALGORITHM?
      57511  IDENTIFY????
     100356  CHOOS????
     214945  SELECT????
      68134  PICK????
         36  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)


610: Business Wire_1999-2009/Oct 25
      39798  SCOR????
      54231  ASSESSMENT
     438535  ENGINE?
      18252  ALGORITHM?
      79440  CHOOS????
     195342  IDENTIFY????
     372084  SELECT????
      46403  PICK????
         77  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)


810: Business Wire_1986-1999/Feb 28
```

```
        13048  SCOR????
        10795  ASSESSMENT
       117348  ENGINE?
         5087  ALGORITHM?
        25047  IDENTIFY????
        25846  CHOOS????
       119215  SELECT????
        16645  PICK????
           37  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
               (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
               ALGORITHM?)

TOTAL: FILES 9,15,160 and ...
      3524583  SELECT????
      1402389  IDENTIFY????
      1119203  CHOOS????
      1211425  PICK????
       539543  SCOR????
       617915  ASSESSMENT
      3650686  ENGINE?
       221869  ALGORITHM?
   S4    743  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
               (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
               ALGORITHM?)
```

? s first (20n) second (25n) scor???

Processing
Processing

```
  9: Business & Industry(R)_Jul/1994-2009/Oct 24
        48490  SCOR???
       469670  SECOND
      1077411  FIRST
         1032  FIRST (20N)  SECOND (25N)  SCOR???

 15: ABI/Inform(R)_1971-2009/Oct 24
       148172  SCOR???
       925094  SECOND
      1901986  FIRST
         3992  FIRST (20N)  SECOND (25N)  SCOR???

160: Gale Group PROMT(R)_1972-1989
         3078  SCOR???
        42638  SECOND
       142943  FIRST
           27  FIRST (20N)  SECOND (25N)  SCOR???

148: Gale Group Trade & Industry DB_1976-2009/Oct 07
       233839  SCOR???
      1860125  SECOND
      4383163  FIRST
         4615  FIRST (20N)  SECOND (25N)  SCOR???

275: Gale Group Computer DB(TM)_1983-2009/Sep 24
        40792  SCOR???
```

```
        232955  SECOND
        496219  FIRST
           620  FIRST (20N)  SECOND (25N)  SCOR???

610: Business Wire_1999-2009/Oct 25
         38967  SCOR???
        315893  SECOND
        765992  FIRST
           711  FIRST (20N)  SECOND (25N)  SCOR???

810: Business Wire_1986-1999/Feb 28
         12573  SCOR???
        161797  SECOND
        371580  FIRST
           449  FIRST (20N)  SECOND (25N)  SCOR???

TOTAL: FILES 9,15,160 and ...
       9139294  FIRST
       4008172  SECOND
        525911  SCOR???
    S5   11446  FIRST (20N)  SECOND (25N)  SCOR???
```

? s ((post adj scor???) or postscor???) and risk?

```
  9: Business & Industry(R)_Jul/1994-2009/Oct 24
             0  POSTSCOR???
        200476  RISK?
             0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

 15: ABI/Inform(R)_1971-2009/Oct 24
             0  POST ADJ SCOR???
             4  POSTSCOR???
        808523  RISK?
             3  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

160: Gale Group PROMT(R)_1972-1989
             0  POSTSCOR???
         20600  RISK?
             0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

148: Gale Group Trade & Industry DB_1976-2009/Oct 07
             0  POST ADJ SCOR???
             1  POSTSCOR???
       2126428  RISK?
             1  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

275: Gale Group Computer DB(TM)_1983-2009/Sep 24
             0  POSTSCOR???
         74112  RISK?
             0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

610: Business Wire_1999-2009/Oct 25
             0  POSTSCOR???
        746362  RISK?
             0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

810: Business Wire_1986-1999/Feb 28
```

```
            0  POSTSCOR???
        94710  RISK?
            0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

TOTAL: FILES 9,15,160 and ...
            0  POST ADJ SCOR???
            5  POSTSCOR???
      4071211  RISK?
   S6       4  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
```

? s au=ahles, d?

```
  9: Business & Industry(R)_Jul/1994-2009/Oct 24
>>>Prefix "AU" is undefined
            0  AU=AHLES, D?

 15: ABI/Inform(R)_1971-2009/Oct 24
            0  AU=AHLES, D?

160: Gale Group PROMT(R)_1972-1989
            0  AU=AHLES, D?

148: Gale Group Trade & Industry DB_1976-2009/Oct 07
            0  AU=AHLES, D?

275: Gale Group Computer DB(TM)_1983-2009/Sep 24
            0  AU=AHLES, D?

610: Business Wire_1999-2009/Oct 25
            0  AU=AHLES, D?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
            0  AU=AHLES, D?

TOTAL: FILES 9,15,160 and ...
   S7       0  AU=AHLES, D?
```

? s py>20020107

```
Processing
Processing

  9: Business & Industry(R)_Jul/1994-2009/Oct 24
      1704986  PY>20020107

 15: ABI/Inform(R)_1971-2009/Oct 24
      2874071  PY>20020107

160: Gale Group PROMT(R)_1972-1989
            0  PY>20020107
```

```
148: Gale Group Trade & Industry DB_1976-2009/Oct 07
         9494599  PY>20020107

275: Gale Group Computer DB(TM)_1983-2009/Sep 24
         909367  PY>20020107

610: Business Wire_1999-2009/Oct 25
        1371733  PY>20020107

810: Business Wire_1986-1999/Feb 28
              0  PY>20020107

TOTAL: FILES 9,15,160 and ...
     S816354756  PY>20020107
```

? **ds**

```
Set    File    Items    Description
         9        30
        15       233
       160         2
       148       347
       275        66
       610       101
       810        21
S1              800    (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                        (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS???-
                        ?? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM? OR SYST-
                        EM??)
         9       181
        15      1132
       160        20
       148      1663
       275       381
       610       447
       810       116
S2             3940    (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR -
                        EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
         9         8
        15       104
       160         0
       148       143
       275         8
       610        42
       810         7
S3              312    (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (-
                        5N) (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? -
                        OR EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM-
                        ??) AND RISK???
         9        34
        15       230
       160         1
       148       328
       275        36
       610        77
       810        37
```

```
S4              743   (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                      (10N)   (SCOR???? OR ASSESSMENT) (5N)   (ENGINE? OR ALGOR-
                      ITHM?)
         9     1032
        15     3992
       160       27
       148     4615
       275      620
       610      711
       810      449
S5            11446   FIRST (20N)  SECOND (25N)  SCOR???
         9        0
        15        3
       160        0
       148        1
       275        0
       610        0
       810        0
S6                4   ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
         9        0
        15        0
       160        0
       148        0
       275        0
       610        0
       810        0
S7                0   AU=AHLES, D?
         9  1704986
        15  2874071
       160        0
       148  9494599
       275   909367
       610  1371733
       810        0
S8         16354756   PY>20020107
```

? s s3 not s8


```
  9: Business & Industry(R)_Jul/1994-2009/Oct 24
            8  S3
      1704986  S8
            1  S3 NOT S8

 15: ABI/Inform(R)_1971-2009/Oct 24
          104  S3
      2874071  S8
           33  S3 NOT S8

160: Gale Group PROMT(R)_1972-1989
            0  S3
            0  S8
            0  S3 NOT S8

148: Gale Group Trade & Industry DB_1976-2009/Oct 07
          143  S3
      9494599  S8
           62  S3 NOT S8

275: Gale Group Computer DB(TM)_1983-2009/Sep 24
```

```
              8  S3
         909367  S8
              4  S3 NOT S8

610: Business Wire_1999-2009/Oct 25
             42  S3
        1371733  S8
             14  S3 NOT S8

810: Business Wire_1986-1999/Feb 28
              7  S3
              0  S8
              7  S3 NOT S8

TOTAL: FILES 9,15,160 and ...
            312  S3
       16354756  S8
     S9     121  S3 NOT S8
```

? rd

```
     S10    103  RD  (unique items)
```

? t /6,k/all

10/6,K/1 (Item 1 from file: 9)
DIALOG(R)File 9: Business & Industry(R)
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02468948 Supplier Number: 24872908 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Vendors Take Aim at Online Crooks

June 2001
Word Count: 1830 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**

TEXT:

```
...to prevent it-and ways to prevent it without angering customers."

Like many fraud analysis systems, ClearCommerce's solution now taps
multiple techniques to boost its success rate in identifying
potentially fraudulent transactions. It uses neural network-based rules and
risk scoring, in addition to human review. By using a  range
of tools, Fergerson believes, the ClearCommerce system will catch
real crooks more readily without creating "false positives," which halt the
transactions of...

...Bluelight.com (Kmart's online site), Home Depot and PayPal, says Jeff
King, director of risk product management for CyberSource.

The Mountain View, CA, vendor partnered with Visa more than two...
```

10/6,K/2 (Item 1 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

06199885   32462851
USE FORMAT 7 OR 9 FOR FULL TEXT
The safety manager's guide to personal protective equipment

Jul 1998 **Length:** 3 Pages
Word Count: 1928
Text:

...t."

A first step for determining how to deal with hazards is to conduct a
risk assessment in your workplace. Consider, for example, this
eight-step process for choosing protective clothing...

...present. You can avoid rt by assessing all of the "Achilles' hazards,
and then using **engineer** of many foot protection programs is
selecting controls, work practices, and that protects against only
one or two hazards when **multiple** hazards are present. You can avoid
it by **assessing** all of the hazards, against then using that good
shoes or boots are ail that...

...hand, eye, and face hazards.

* Analyzing the data, taking into account the type, level of **risk**,
and seriousness of potential injury from each of the hazards found in the
area. Consider...

10/6,K/3 (Item 2 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

05988292   98207303
USE FORMAT 7 OR 9 FOR FULL TEXT
Identifying the talented

Nov 2001 **Length:** 1 Pages
Word Count: 596
Text:

...two.

* Identify stretching, challenging duties that will provide the talented
with developmental opportunities. Take calculated **risks** and put
people into specific assignments with appropriate support **systems**.

17

```
* Develop effective monitoring mechanisms including specific,
individualised development plans. Monitor individuals, progress through
regular, focused updates.

* Get multiple viewpoints when identifying the talented in
the workplace. Avoid the single source of assessment as there is the
potential to overrate out of personal loyalty or underrate for fear...
```

10/6,K/4 (Item 3 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

05937014   71961181
                              USE FORMAT 7 OR 9 FOR FULL TEXT
21 technologies for the 21st century

Apr 2001 **Length:** 5 Pages
Word Count: 2704
Text:

```
...showed that the technique could provide a less expensive means of
determining significant slope motion risks. Satellite technology
also has the potential to assist in providing digital alignment maps and
periodic...are supporting the development of a Stray Current Mapper-an
above-ground, one-person-operated system that can detect,
identify, and assess stray current interferences. With the
mapper system, multiple components (called "smart sensor bars
and smart probes") are positioned on the ground (or inserted...
```

10/6,K/5 (Item 4 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

05855816   132233921
                              USE FORMAT 7 OR 9 FOR FULL TEXT
AIRDEFENSE DEBUTS ENTERPRISE WIRELESS LAN SECURITY APPLIANCE

Jul 1, 2002
Word Count: 449
Text:

```
...only scan samples and stationary snapshots of the airwaves," Chaudhry
said. "With its state analysis engine, AirDefense provides 24x7,
real-time monitoring of all WLAN traffic and correlates the data among its
multi-dimensional intrusion detection engine to identify
```

security **risks**. This comprehensive approach provides accurate threat
assessment while it reduces false alarms."
   AirDefense WLAN security solutions are deployed on **multiple**
platforms, such as rack-mounted servers and mobile devices, and can be
remotely managed using...

...real-time intrusion detection."

   AirDefense's built-in features allow an enterprise to:

   * Identify security **risks**, which are then prioritized to alert
the greatest threats;

   * Maintain 24x7, real-time WLAN monitoring...

10/6,K/6 (Item 5 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)
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02552160   87416154
                      USE FORMAT 7 OR 9 FOR FULL TEXT
Managing change - a tale of two hospitals in an integrated network

1996
Word Count: 3861
Text:

...of "radical redesign of business processes". Patients, physicians,
hospitals and health systems cannot afford the **risk** associated with
dramatic improvements which require "blowing up the old and replacing it
with something...in the use of a variety of customized tools and techniques
related to redesigning information **systems**, including focus,
assessment, negotiation, redesign and implementation. Emphasis on
identifying the needs and expectations of **multiple** customer
groups (physicians, payers, process owners and Pathway Health Network).
External information technology consultant.

Outcomes

Defined and prioritized changing information **system** needs as
hospital transitions from fee-for-service to managed care to capitated
business environment...too much "old think" ($ is most important). There
are opaque pockets of performance compensation and **risk** sharing.

- earning/renewal. We are here today; we have got a new clinical facility.
The hospital is leading the formation of Pathway Health Network.

- Structure. Does not support **risk**. We have eliminated middle
managers, not work; we need to support change leaders and increase...
services provided to member — "covered lives" — included in the contract.
his approach increases the financial **risk** of the provider, limits
the **risk** of the insurer, and encourages limiting the amount of
services — labs, X-rays, consultation with...

10/6,K/7 (Item 6 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02544714   270130661
USE FORMAT 7 OR 9 FOR FULL TEXT
Supply chain competency: Learning as a key component

2002 **Length:** 15 Pages
Word Count: 8878
Text:

...specialized knowledge of markets and customers, and leading edge
manufacturing processes could all be at **risk** if supply chain members
permit information to flow too freely. The traditional wisdom is that...
...spread knowledge through the firm; reward systems that encourage the
creation of crossfunctional teams, individual **risk** taking, and,
participative approaches to problem solving also impact the firm's degree
of openness...to a heightened dependence on the other. Trust enables one
partner to place himself at **risk** knowing that his partner will not
act in his own self interest (e.g. Gulati...from these alliances than will
a culture that avoids learning alliances because of the potential
risks associated with knowledge transfer. Such cultures are open to
continuous learning, encourage questioning behavior, and...supply chain
structures that support a learning environment. Here items reflected the
extent to which **systems** and structures supported idea generation and
sharing those ideas across the supply chain. Both measures were constructed
using **multiple** indicators (shown with basic univariate
characteristics in Table I). The items were initially **selected** based
upon face validity, and reliability was **assessed** using Cronbach's
alpha (see Table I). Both indicators scored well in terms of reliability...
Variate Data Analysis, Prentice-Hall, Englewood Cliffs, NJ, pp. 152-3.

Hall, R. (1999), "Rearranging **risks** and rewards in supply chain
management", Journal of General Management, Vol. 24 No. 3, pp...

10/6,K/8 (Item 7 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02504853   242626751
USE FORMAT 7 OR 9 FOR FULL TEXT
A multi-criteria group decisionmaking model for supplier rating

Fall 2002 **Length:** 12 Pages
Word Count: 6882
Text:

...score.

Smytka and Clemens (1993) have developed a total cost approach in which they assess **"risk** factors" on a go/no-go basis. Then they developed rates on several "business desirable...70), 1993, pp. 52-66.

Choi, TY. and J.L. Hartley. "An Exploration of Supplier **Selection** Practices across the Supply Chain," Journal of Operations Management, (14), 1996, pp. 333-343.

Cook, W.D. and D.A. Johnston. **"Evaluating** Suppliers of Complex **Systems:** A **Multiple** Criteria Approach," Journal of Operational Research Society, (43), 1992, pp. 1055-1061. Cook, W.D. and M. Kress. **"A Multiple** Criteria Decision Model with Ordinal Preference Data," European Journal of Operational Research, (54), 1991, pp...

10/6,K/9 (Item 8 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02439220   203900841
USE FORMAT 7 OR 9 FOR FULL TEXT
Organizational design consistency: The PennCARE and Henry Ford Health System experiences / Practitioner application

Sep/Oct 2002 **Length:** 13 Pages
Word Count: 5101
Text:

...ways at PennCARE. Occasionally, when initiatives require substantial PennCARE support and investment or have significant **risk,** they are implemented throughout PennCARE with oversight by system management. A handful of these major...

...representation from different levels of the LCUs, including a Medical Advisory Committee, a Managed Care **Risk** Allocation Committee, an Information Systems Committee, a CFOs' committee, a COOs' committee, and a nurse...design consistency, such as whether it makes systems more ready to accept and manage risk **for** healthcare delivery, whether systems with organizational design consistency are better able to take coherent action ...the perspectives of governance, culture, strategic planning, and decision making will be consistent. By choosing **to** evaluate **this** hypothesis from the perspectives of two large, well-- regarded healthcare systems **with** very distinct designs, the author is able to compare multiple **facets** of the organizations. Additionally, she is able to demonstrate how both of these networks attained...

10/6,K/10 (Item 9 from file: 15)

02392588   139363821
USE FORMAT 7 OR 9 FOR FULL TEXT
Assessment of exposure in an international study on cancer risks among pulp, paper, and paper product workers

May/Jun 2002 **Length:** 8 Pages
Word Count: 4902
Assessment of exposure in an international study on cancer risks among pulp, paper, and paper product workers

Abstract:

...was designed and constructed to facilitate exposure assessment for a
large multinational study on cancer **risks** among pulp, paper, and
paper product workers. Exposure to 25 major agents was described by...

Text:

...was designed and constructed to facilitate exposure assessment for a
large multinational study on cancer **risks** among pulp, paper, and
paper product workers. Exposure to 25 major agents was described by...

...and paper industry

The International Agency for Research on Cancer (IARC) is currently
studying cancer **risks** among pulp, paper, paperboard, recycled paper,
and paper product workers. Mortality and cancer morbidity (whenever...

...000 employees are being followed up in 15 countries. This large cohort
study aims to **identify** occupational cancer **risks** by causative
agent. Because of **multiple** industrial processes and hundreds of
chemicals occurring in the studied industries, the exposure
assessment of the study was a challenging task. There was a need to
design an information **system** that would guarantee sufficient
validity of the exposure assignments without being too laborious.

The more...documentation of exposures facilitates the interpretation of the
results of the study. If an elevated **risk** is observed, it will be
easy to inspect exposure patterns and occupational confounders of the...
...workers will also be classified as potentially exposed, resulting in a
tendency to underestimate the **risk**, if there is a **risk**. Also,
the lack of exposure information and the inaccuracy of the assessment may
result in...

...to these constraints of data on occupational histories and exposures in
the present study, the **risk** of cancer could be studied only in
worker groups whose exposure and **risk** was "diluted" by the inclusion
of a variable number of unexposed workers. Therefore, it may...

...7820-825 (1992).

4. Burstyn, I.: Exposure Assesssment for a Multicentric Cohort Study of
Cancer **Risk** Among European Asphalt Workers. PhD thesis, Utrecht

University, 2001.

5. Kauppinen, T., J. Toikkanen, and...

Descriptors:
...Health **risk** assessment...

Classification Codes:

10/6,K/11 (Item 10 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02320220   109938370
                    USE FORMAT 7 OR 9 FOR FULL TEXT
Disaster prevention: Keeping critical assets protected

Feb/Mar 2002 **Length:** 3 Pages
Word Count: 1915

Abstract:

...part of any business's security strategy is to identify the level of
exposure and **risk.** To identify the security vulnerabilities that may
exist within a corporate infrastructure, a vulnerability assessment...

Text:

...part of any business's security strategy is to identify the level of
exposure and **risk.** To identify the security vulnerabilities that may
exist within a corporate infrastructure, a vulnerability assessment...for
Check Point Firewall-1 would look like this:

Test for vulnerabilities: Perform frequent vulnerability **assessments**
or penetration tests to **identify** vulnerabilities that may exist on
your **systems.** Tests should be performed with **multiple**
assessment tools from the Internet as well as from inside the
network. As part of this...

...company has no written policies, first create an Information Security
Roadmap that outlines the current **risks** and how they can be
addressed. From this, security policies can be developed for the...

Descriptors:
...**Risk** assessment

Classification Codes:

10/6,K/12 (Item 11 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02290266   93604727
                      USE FORMAT 7 OR 9 FOR FULL TEXT
The selection of entry-level corrections officers: Pennsylvania research

Fall 2001 **Length:** 42 Pages
Word Count: 18240
Text:

```
...physical performance: Arm Lift -- Fairfax County's and Tri-Cities, 45
Leg Lift - NY Court System, 46 Arm Ergo meter - Pa. State Police, 47
and Sit-ups - Ramsey County.48
Table 14

Selection of Initial Physical Ability Test Battery

The initial test battery was intended to assess five physical
abilities found to be important based on the job analysis. Eight tests were
selected for tryout. Table 14 summarizes the tests that were used.
Multiple measures of some abilities were included for research
purposes. The rationale for including each of...

...49

Tryout and Validation of Physical Ability Tests

For safety reasons, a pre-test medical risk assessment and pre-test
warm-up exercises were incorporated as part of the tryout. The medical
risk assessment was incorporated to identify officers with recent
injuries or medical conditions that could be...
```

10/6,K/13 (Item 12 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02288650   93269840
                      USE FORMAT 7 OR 9 FOR FULL TEXT
Appraising and paying for performance: Another look at an age-old problem

Dec 2001 **Length:** 7 Pages
Word Count: 4938
Text:

```
...that performance appraisal: Encourages short-term performance at the
expense of long-term planning * Discourages risk taking

* Builds fear by pitting people against each other
* Undermines teamwork by  ...the actions and attitudes he believes help
improve quality independent of performance appraisals, such as risk
```

taking, long-term planning, teamwork, pride and a positive outlook.

Multisource Assessment

Where Deming's...

...is very much centered in teams. A related issue may be how the raters
are **selected**. A good management information **system** is
necessary to report and administer the **multiple** ratings. "Olympic"
scoring (throwing out the lowest and highest **scores**) is
typically used to avoid the effect on the summary **score** of unusually
low or high ratings. Raters can be trained to develop their rating
abilities...

10/6,K/14 (Item 13 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)
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02145484   69870705
USE FORMAT 7 OR 9 FOR FULL TEXT

The leadership gap

Mar 2001 **Length:** 5 Pages
Word Count: 1998

Abstract:

...These best practices include: 1. support from the top, 2. alignment with
business strategy, 3. **identified** competencies, 4. use of
multiple assessment methodologies, 5. alignment with all HR
systems, and 6. effective development.

Text:

...leadership development-the most effective remedy to the leadership
drought.

For starters, it's less **risky**. Generally, organizations have more
and better information about internal candidates than external ones. In
addition...

...including simulations, written tests and exercises, 360-degree feedback
and interviews.

Assessment also provides a **risk**-free way to predict an individual's
performance in future leadership positions, while providing personal...

10/6,K/15 (Item 14 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02141285   70430192
USE FORMAT 7 OR 9 FOR FULL TEXT
Annual Review of Psychology, Volume 51

Spring 2001 **Length:** 4 Pages
Word Count: 1511
Text:

```
...constellations." He looks at intellectual development, vocational
adjustment, work performance, creativity and eminence, crime, health
risk behavior, and lifespan development from this perspective.
Within the work performance sphere, for example, he...
...criteria followed by a lengthy section on predictors that looks at
cognitive abilities, personality, and multiple predictor domains.
Then there is a section on assessment methods that reviews recent
work on the interview, assessment centers, and biodata. Subsequent
sections look at measurement issues and validation strategies, evaluation
of selection systems (including differential prediction,
adverse impact, utility, and applicant reactions), and professional, legal,
and ethical issues...
```

10/6,K/16 (Item 15 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02140872   69560228
USE FORMAT 7 OR 9 FOR FULL TEXT
**Genomics: Implications for health systems / The effect of genomics on
health services management: Ethical and legal perspectives / Commentaries
/ Replies**

Spring 2001 **Length:** 40 Pages
Word Count: 13918
Text:

```
...centers to patients who demonstrate a strong family history of disease
or have other significant risk factors. Common genetic tests include
presymptomatic tests for cystic fibrosis, glaucoma, colon cancer, and
inherited...better understood. However, as the demand for gene-based
testing and treatment inevitably grows, the risk of this more
passive, "do nothing" approach is that an organization that is slow to...

...of genetic tests) be developed, applied, updated and monitored?

Capital allocation: How will a health system ensure sufficient
capital for investment in genomic applications? What rationale process will
be used to allocate that capital across multiple investments?
```

Technology **evaluation** and **selection**: Who will scan the
horizon for the identification of new genes, the approval of new protein
drugs, and emerging DNA technologies to **identify** priority areas of
focus? What is the best information source?

Early adoption: How will an...

...now is the time for health systems to begin to evaluate the business
opportunities and **risks** associated with genomics and to address
issues of organizational positioning, priorities, programming, and
partnerships with...for diagnostic and predictive purposes, and for the
purpose of selecting therapeutic regimens with better **risk**–benefit
ratios for patients, raises numerous legal and ethical challenges.
Researchers and institutional review boards...

...physicians and other healthcare providers, including health plans' drug
formularies, will bear the primary liability **risk**. Difficult
questions of distributive justice also must be faced if third-party payers
resist covering...

...he had abnormal laboratory test results, and that he was not fully
informed of the **risks,** especially of certain adverse effects in
monkeys. Additional questions were raised about the oversight provided...
the confidentiality of genetic information. Diagnostic testing is the least
troublesome in this area. The **risk** that diagnostic information will
come back to haunt the patient is offset by the clinical...

...if a diagnosis rules out more severe disorders or facilitates treatment,
still might outweigh the **risk** of discrimination.

Susceptibility testing is another story. Testing that leads to effective
preventive measures presents a potentially favorable ratio of benefits to
risks for the person being tested. But testing for susceptibilities
to largely unpreventable disorders is more...

...individual policies, might be interested in the results of
susceptibility testing to help them calculate **risk** and set premiums,
a task they now must accomplish with less complete information from family
...

...within the relevant drug class. Either way, the existence of large
genetic databases increases the **risk** that unauthorized persons will
obtain access to the information, or that it will be used...

...regimens with pinpoint accuracy. The question will be whether the
perceived therapeutic benefit exceeds the **risks** of improper access
and use, and what steps can be taken to reduce these **risks**.

The Department of Health and Human Services is moving to impose substantial
requirements on health...their products. But the action of the learned
intermediary doctrine will also impose increased liability **risks** on
physicians and pharmacists. Physicians will be expected to be aware of, and
take steps to protect patients from, **risks** revealed by
pharmacogenomics. A particular problem concerns the proper role for
pharmacists, and possibly also...

...testing their patients and tailoring prescribing to minimize the side
effects could face a significant **risk** of malpractice liability. To
some extent, this liability **risk** may be reduced by obtaining the
patients informed consent to dispense with pharmacogenomic testing, for...
...may allow juries to decide that a particular prescribing practice is

negligent regardless of the **risks** that the patient is prepared to accept.

Liability could arise when physicians have misdiagnosed cases...

...test results (Nelson v. Krusen 1984), or who failed properly to inform couples about their **risk** of having a child with a genetic disorder (Kush v. Lloyd 1992). Unfortunately, surveys also...as prospective payment and capitation in which providers bear all or most of the financial **risk**. Proponents of rationing may support this, arguing that slowing or preventing having to pay for...way of coping with rapid change. Plume suggests that healthcare managers weigh the benefits and **risks** of formulating strategic plans in an environment that will almost certainly shift before the plan...

...surrounding future health status are reduced, insurers will have incentives to segregate individuals at high **risk**, and either deny them coverage or raise their rates substantially. **Risk** pools will become highly segmented, and those with high disease potential will find themselves unable...knowing that whatever we learn about genomics today will probably be superceded tomorrow, implying a **risk** that personnel and technology investments may be off target? Some things seem certain: I. Hopes...

...on the behalf of individuals desiring to learn whether they can reduce or eliminate their **risks** of incurring illness. Successful provider organizations will be those that form effective strategic alliances with... diagnostics and treatments will be considered. These features include the reduction in uncertainty regarding healthcare **risks** as susceptibilities to genetic diseases are identified through testing, the enhanced benefits from expenditures on...

...increasing healthcare costs for the young.

Reduction in Uncertainty

Genomics will reduce uncertainty regarding healthcare **risks** as susceptibilities to genetic-based diseases are identified through genetic testing. Most private insurance in...

...of individualized preventive, ameliorative, and curative treatments.

Furthermore, people buy insurance both to avoid the **risk** of financial loss and "for gaining access to healthcare that would otherwise be unaffordable" (Nyman 1999). The reduction in uncertainty reduces the demand for insurance as a means of avoiding **risk** and makes **risk**-pooling more difficult. As this advantage diminishes, group rates increasingly serve to redistribute income in...

...tend to be high probability-low cost expenditures, demand for coverage is not driven by **risk** aversion or the access motive, but rather by the desire to take advantage of current...begun to offer women in its health plan the opportunity to be assessed for their **risk** of breast cancer via genetic testing, and is evaluating several other genetic tests (Abramowitz 2000...information" is defined so broadly in these statutes and regulations that insurers are precluded from **risk**-adjusting premiums, and instead must resort to cherry-picking and other marketing strategies in an...

10/6,K/17 (Item 16 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02034152   55197421
USE FORMAT 7 OR 9 FOR FULL TEXT
How many scorecards do I need for my business lending environment?

Jun 2000 **Length:** 3 Pages
Word Count: 2137
Text:

...the environment in which a creditor competes.There are a number of
organizations that develop **scoring** tools that can aid a lender in
selecting the best **scoring** tool.
Most generic **scores** actually consist of **multiple** models that
target specific sub-populations within the general population or
industry-specific sector; these sub-populations are commonly called
segments. The **multiple** models are invisible to the end-user, such
that a single **score** is delivered that equates to the same
risk regardless of a segment-specific scorecard that was employed.
When a creditor elects to develop a custom scoring **system**, a
decision must also be made regarding the appropriate number of scorecards.
The factors cited...

...system and enable lenders to more effectively achieve their objectives
such as new prospect targeting, **risk** assessment and customer
retention, to name a few Why would two scorecards provide a more...
companies with 101 or more employees, a scoring vendor can provide separate
forecasts outlining the **risk** versus volume tradeoff that will allow
for segment-specific strategies. Separate strategies at the segment...
companies with 101 or more employees, a scoring vendor can provide separate
forecasts outlining the **risk** versus volume tradeoff that will allow
for segment-specific strategies.

Chuck Robida is a senior...

10/6,K/18 (Item 17 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02032625   54563363
USE FORMAT 7 OR 9 FOR FULL TEXT
Coding for dollars

Jun 2000 **Length:** 2 Pages
Word Count: 795

Abstract:

...errors with unbundling of multi-hannel tests and the fragmentation of
reflex tests.   Given this **risk**, a review of laboratory billing
should include an examination of those processes that map multiple...

Text:

...errors with unbundling of multi-hannel tests and the fragmentation of
reflex tests.

Given this **risk**, a review of laboratory billing should include an
examination of those processes that map multiple...

...claims editing software or manual transactions performed by business
office staff. It is important to **identify** what does occur. This is
typically the point where adjustments are made to **multiple** chemistry
charges or fragmented reflex test charges.

Assess the Outcome of the Billing Process

A detailed review of information **systems** is not complete with a
sample documentation review to validate the outcome of the billing...

10/6,K/19 (Item 18 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)
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01835916   04-86907
                    USE FORMAT 7 OR 9 FOR FULL TEXT
New technologies improve selection

Jun 1999 **Length:** 2 Pages
Word Count: 1499
Text:

...is reduced to those hires that represent the highest potential to
succeed and the lowest **risk**. This is a crucial factor in a highly
competitive candidate market. The rapid elimination of **risk** in the
hiring decision can collapse the time-to-decision for many jobs, enabling a
...

...a relatively routine job, which quickly becomes boring. Research based
on data from the latest **assessment** technologies has revealed many
such problems that are inevitable byproducts of subjective **selection**
methods. The good news is that **multiple** opportunities also become
evident when **selection systems**, job processes, and training
are viewed with the more complete vision of these new data...

01795434   04-46265
USE FORMAT 7 OR 9 FOR FULL TEXT

Multivariate risk estimation for coronary heart disease: The Busselton Health Study

Dec 1998 **Length:** 7 Pages
Word Count: 4873
Multivariate risk estimation for coronary heart disease: The Busselton Health Study

Abstract:

Coronary heart disease is a multifactorial disease and CHD **risk**
should be estimated by **assessing** all cardiovascular **risk**
factors simultaneously. Simply adding up the number of factors with at
risk values fails to **identify** high-**risk** subjects with
multiple risk factors at moderately elevated values. A more
efficient approach is to use a quantitative multivariate **risk**
score. A number of overseas studies have produced CHD **risk**
scoring systems for men. There are few **risk** scores
developed for women and no CHD **risk** scores have been developed from
Australian data. This study used data on CHD **risk** factors and
morbidity/mortality follow-up for the 1978 Busselton Health Survey
participants to provide age-specific estimates of absolute **risk** of
CHD hospitalization or death, and to develop multivariate CHD **risk**
scoring systems for men and women.

Text:

Headnote:

Abstract

Headnote:

Coronary heart disease (CHD) is a multifactorial disease and CHD
risk should be estimated by **assessing** all cardiovascular
risk factors simultaneously. Simply adding up the number of factors
with 'at **risk**' values fails to **identify** high-**risk**
subjects with **multiple risk** factors at moderately elevated
values. A more efficient approach is to use a quantitative multivariate
risk score. A number of overseas studies have produced CHD
risk scoring systems for men. There are few
risk scores developed for women and no CHD **risk** scores have
been developed from Australian data. This study used data on CHD
risk factors and morbidity/ mortality follow-up for the 1978
Busselton Health Survey participants to provide agespecific estimates of
absolute **risk** of CHD hospitalisation or death, and to develop
multivariate CHD **risk** scoring systems for men and women. The scores
are based on age, blood pressure, anti...

...diabetes, left ventricular hypertrophy and previous history of CHD. The

generalisability and applicability of these **risk** estimation systems to Australian populations in the late 1990s is discussed.

Mortality from coronary heart...

...than 20 years, but the rates remain high and a cause for concern.1,2 **Risk** factors associated with increased morbidity and mortality from CHD include hypertension, smoking, elevated serum total... ...are associated with decreased morbidity and mortality from CHD.

CHD is a multifactorial disease and **risk** should be estimated by assessing all cardiovascular **risk** factors simultaneously. A simple method for obtaining an integrated or composite **risk** score is to categorise an individual as being 'at **risk**' or 'not at **risk**' according to whether the **risk** factor exceeds some arbitrary threshold, and then to add up the number of factors with 'at **risk**' values. This method is easily applied in practice and will identify high-**risk** subjects.

However, CHD occurs in individuals with moderate elevations of several **risk** factors as well as in individuals who have extreme elevations of few **risk** factors, and therefore this simple composite score may fail to identify high-**risk** subjects with multiple **risk** factors at moderately elevated values which do not exceed the thresholds.

A more efficient approach is to use a continuous multivariate **risk** score which does not use thresholds and will recognise that an individual with borderline elevation of two or three **risk** factors may be at the same **risk** as another individual with a serious elevation of one of them.3

Investigators from the Framingham Heart Study in the United States have developed **risk** scores for predicting the development of CHD45 and handbooks and programs for calculators have been developed.67 The best known of these scoring systems calculates **risk** based on age, sex, systolic or diastolic blood pressure, plasma total cholesterol, ECG evidence of...

...published equations have also included HDL cholesterol.8 A number of other studies have produced **risk** scoring systems for men.9 –12 There are few **risk** scores developed for women. No CHD **risk** scores have been developed from Australian data.

The development of several **risk** scores has been partly motivated by the belief that **risk** scores developed from one population may not be applicable to another population. A review of 15 published estimated logistic **risk** functions for CHD morbidity/mortality found that there were differences in the odds ratios between...

...the 'use of a scoring system derived from logistic regression to produce a measure of **risk** for a different population may be more misleading than advantageous'.13 However, some evaluations of **risk** scores derived from one population and applied in other settings produced findings that do not...

...than scores derived from other populations. The aims of this analysis of data on CHD **risk** factors and morbidity/mortality followup from the Busselton Study were to provide age-specific estimates of absolute **risk** of CHD hospitalisation or death for men and women, to develop a multivariate **risk** scoring system for CHD, to provide age-specific medians and percentiles of this score, and to provide score-specific estimates of **risk** of CHD for

people with a history of CHD and people without a history of...death or end of follow-up (usually 31 December 1994) were used to estimate the **risk** of CHD and to develop the multivariate **risk** scoring system. The survival time for an individual was regarded as censored if the individual...

...a history of CHD were analysed together and history of CHD was included as a **risk** factor in the model. The assumption of proportional hazards for individuals with and without a...

...checked by also fitting models which were stratified by history of CHD and by comparing **risk** estimates from Cox models with those from Kaplan–Meier curves. Checks of the proportional hazards assumption for other **risk** factors were conducted by including an interaction between survival time and the **risk** factor in the model.25 There was no consistent evidence of departures from the proportional hazards assumptions for any **risk** factor. All regression analyses were carried out using SAS and EGRET.26,27

Results

There...

...were aged from 40 to 79 years at the 1978 survey and had all required **risk** factor data. By 31 December 1994, a total of 243 men and 172 women had...

...women at baseline in 1978. As very few individuals had atrial fibrillation at baseline this **risk** factor could not reliably be assessed and was not considered further. Also, as there were...

...history of CHD were fitted to the data for men and women and the estimated **risks** of CHD hospitalisation or death within five, 10 and 15 years by history of CHD are displayed in Table 2 and Figures 1 and 2. The **risks** increase steadily with age and period of follow-up. The **risk** approximately doubles for each 10-year increase in baseline age (relative **risk** per 10 years of age is 1.7 for men and 2.5 for women). Individuals with a history of CHD at baseline have an approximately three-fold increase in **risk** (relative **risk** is 3.2 for men and 2.6 for women) as compared to individuals without a history of CHD at baseline.

The multivariate model was based on which **risk** factors were found to be statistically significant in this analysis together with other **risk** factors which, although not statistically significant in this analysis, are known to be significant **risk** factors for CHD. For men, systolic blood pressure was more significant than diastolic blood pressure ...

...men and the estimated coefficient was negative (i.e. men with diabetes had slightly smaller **risk**) and therefore diabetes was excluded from the model for men. Light and heavy alcohol drinking...

...Table Omitted)

Captioned as: Table 2:

(Graph Omitted)

Captioned as: Figure 1:

The multivariate CHD **risk** score was defined as 10 times the linear predictor in the final multivariate Cox model...

...added constant to make the scores positive and range up to about 100. The multivariate **risk** scoring systems for men and women are given below and the 10-year **risk** of CHD hospitalisation or death associated with a particular score can be obtained from the...

...per day, does not have left ventricular hypertrophy or a history of CHD, has a **risk** score of 0.530 (65) + 0.055 (140) − 56.26 (1.4/ 6.0) + 3.01 + 10 = 42 and, from Figure 3, a 10-year **risk** of CHD hospitalisation or death of approximately 23%.

(Graph Omitted)

Captioned as: Figure 2:

(Graph Omitted)

Captioned as: Figure 3:

(Table Omitted)

Captioned as: Multivariate CHD **risk** score for Busselton men: Multivariate CHD **risk** score for Busselton women:

Table 3 shows the median and 20th and 80th percentiles of the **risk** score for Busselton men and women in 1978 and the estimated absolute **risk** of CHD hospitalisation or death within 10 years by age group and history of CHD. Within each group, individuals with a **risk** score below the 20th percentile are in the lowest quintile of **risk** of CHD and individuals with a **risk** score above the 80th percentile are in the highest quintile of **risk** of CHD.

The median score for men ranges from 29.9 for 40-49 year...

...for 70-79 year-old men with a history of CHD and the corresponding estimated **risk** of CHD ranges from 7.7% to 70.5%. The corresponding range in median scores for women is 13.4 to 52.5 and the corresponding estimated **risk** of CHD ranges from 1.5% to 52.9%. The range of these median scores and associated **risks** is due to the effect of age and history of CHD.

The effect of other **risk** factors on the score is represented by the range from the 20th to 80th percentile...

...9 and the 80th percentile is 44.6 giving a range of 7.7. The **risk** estimates. range from 14.9% to 29.5% representing a two-fold increase in **risk**. That is, other **risk** factors account for approximately a doubling of **risk**. Thus although age and history of CHD are the dominant **risk** factors, other **risk** factors still play a major role in determining **risk**.

Discussion
The multifactorial nature of CHD suggests that multiple **risk** factors must be evaluated when assessing an individual's **risk** of CHD and a global approach to **risk** factor modification should be adopted.5,28,29 The estimation of **risk** based on multiple **risk** factor assessment provides a useful additional tool for doctors and their patients.10-12,29 **Risk** factor scores also provide a useful tool for monitoring and evaluating health promotion and public education programs and interventions.30-32 Although several CHD **risk** scoring systems have been developed for men there are few scores for women.4-12 This paper presents for the first time a CHD **risk** scoring system for men and

women developed from data on an Australian population.

Logistic regression has been the predominant method for identifying independently significant **risk** factors from among a list of candidate factors and for developing multivariate **risk** estimation methods.[13,33,34] Logistic regression methods require a fixed follow-up period (e...Thus the scoring system, as it stands, is probably not valid for estimating absolute CHD **risk** in Busselton men and women in the late 1990s. However, it is probably a valid method for estimating relative **risk** and can be converted to an estimator of absolute **risk** by calibrating the constant term in the score to match the absolute **risk** of the late 1990s. The CHD mortality rate and CHD hospitalisation rate for Busselton have...
...about 44%. Subtracting about eight points from the score equations will accommodate this decline in **risk** since 1978.

The generalisability of the scoring system to other Australian populations depends on the representativeness of the Busselton population. **Risk** factor trends in Busselton have been similar to those of other parts of Australia.[20]...

...which are, in turn, lower than but parallel to the whole of Australia.[19,40] **Risk** scoring systems have been found to be transportable to other populations of similar racial and ethnic background in terms of estimation of relative **risk** but not, without adjustment, in terms of absolute **risk**.[9,14–16,41,42] Thus, there is evidence that these Busselton-derived scoring systems are applicable for relative **risk** estimation in other Australian populations. With appropriate re-calibration of the constant term, they may also be applicable for absolute **risk** estimation. Assuming Busselton rates are about 10% lower than Western Australian rates[19] and that Western...

...[43] subtracting about four points from the score equations in this paper would make the **risk** estimates applicable to Australia in 1997.

A recent publication from the Dubbo Study reported **risk** factors and **risk** estimates for CHD in individuals aged 60 years and over but did not develop a multivariate **risk** score.[44] The Dubbo study also used hospital admissions and mortality follow-up to ascertain...

...events and found that, similar to our study, age and prior CHD were the dominant **risk** factors and that blood pressure, blood pressure medication, total and HDL cholesterol and diabetes were important **risk** factors. Many of the Cox model coefficient estimates were similar to those in this Busselton study. In contrast, however, they did not find smoking to be a **risk** factor in men or women. The five-year absolute **risk** estimates reported for age groups 60–69 and 70–79 in Dubbo are a little higher than the corresponding Busselton five-year estimates but the relative **risks** for age and prior CHD are almost identical.

Age, blood pressure, total cholesterol and smoking have been included in almost all multivariate **risk** scores for CHD.[6–13] The Framingham Study score also included HDL cholesterol, diabetes and...

...Project included body mass index.[9] The score described in this paper considered all these **risk** factors except family history of CHD which was not available. All factors except body mass index (which had negligible effect on **risk** after adjusting for other factors) and diabetes in men (which had a very small protective effect) were included in the **risk** scoring system. The lack of a significant effect for diabetes in men in our Busselton...

...medication this factor was also considered and found to add significantly to the equation. No **risk** profile is able to predict CHD with certainty and currently known **risk** factors do not fully account for the observed incidence or mortality of CHD in any population. Improved **risk** profiles for CHD will be developed as new and important **risk** factors are discovered and studies with adequate baseline and follow-up data are available for **risk** model development.

Acknowledgments

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Descriptors:
...Health **risk** assessment

Classification Codes:

10/6,K/21 (Item 20 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)
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01756604   04-07595
                  USE FORMAT 7 OR 9 FOR FULL TEXT
Restructuring Medicare for the next century: What will beneficiaries really need?

Jan/Feb 1999 **Length:** 14 Pages
Word Count: 5520
Text:

...can lead to isolation, productivity loss, and withdrawal from the workforce.' Sensory impairment is a **risk** factor for depression, deconditioning (loss of muscle function from disuse), and inability for self-care...

...problem, since many patients face cognitive or financial limitations; adverse drug effects are a major **risk**. Older patients may face barriers to maintaining dietary or physical activity regimens because of problems...

...Malnutrition, whether as a result of poverty or inability to prepare meals, is a grave **risk**, precipitating declines in health; linking vulnerable patients with nutrition resources can minimize acute care and...

...physician contact in routine office appointments. A team that includes a trained social worker can **identify** solutions with patients and families, enabling more successful **evaluation** and treatment.

Capitated **systems**, with more flexibility, theoretically can cover this care management function. However, adverse **selection** and inadequate **risk** adjustment are strong disincentives for plans. **Multiple** creative approaches to financing these services are needed, with functional outcomes measures studied for **evaluation**. Prescription drug coverage. Prescription coverage is the most conspicuous deficiency in the Medicare benefit. Advances...arthritis patients. Osteoporosis, which frequently leads to hip and vertebral fractures, is associated with high **risk** of disability or death. Hormone replacement therapy and newer medications that prevent bone demineralization may...

...care companies face powerful disincentives for providing excellence in care for chronic illness. Even with **risk** adjustment, coordination with long-term care services is difficult on a large scale. Will capitated systems address the needs of at-**risk** elders through appropriate investments in maintaining functioning and coordinated systems of care, or will adverse...rural areas.

There is a strong, well-documented correlation between economic disadvantage and health risk **factors**, which increases the importance of appropriate coverage. Persons of lower socioeconomic status generally fare less...

10/6,K/22 (Item 21 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01669647   03-20637
                    USE FORMAT 7 OR 9 FOR FULL TEXT
Variety and the requisite of self-organization

Apr 1998 **Length:** 13 Pages
Word Count: 10777
Text:

```
...create stocks of end products. However, since stocks are expensive, this
can be considered a risky way of coping with changing demands,
especially in the case of a large variety of...by means of centralized
control and thus, from a management point of view, it includes risky
elements. Certain HRM pollcies may help to (re)establish some kind of
control.
```

```
HRM Support...
```

```
...might help management to "control this level of self-control" are the
following: (a) comprehensive selection methods and the involvement
of workers in the selection process, (b) multiple
assessment systems, (c) attractive careers and competitive
salaries, and (d) management development and permanent education especially
directed...
```

10/6,K/23 (Item 22 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01613815   02-64804
USE FORMAT 7 OR 9 FOR FULL TEXT
Logistical alliances: Trends and prospects in integrated Europe

1998 **Length:** 23 Pages
Word Count: 6967
Text:

```
...obtain better customer value
```

```
gives access to wider markets
enables partners to share resources and risks
```

```
improves competitive position of the partners in the marketplace
```

```
allows companies to focus on core...service on a long-term basis. No
manufacturer, for example, working under a (JIT) inventory system
would want to select a partner whose continued existence is
questionable. Selecting a logistics partner involves a systematic
evaluation of multiple factors and in-depth analyses of the
business environment.
```

```
Considerable time and effort go into the evaluation. Thus, it is
important to understand what is expected from a third-party logistics
partnership...
```

10/6,K/24 (Item 23 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01389255   00-40242
USE FORMAT 7 OR 9 FOR FULL TEXT
Managing health and welfare plans instead of letting them manage you

First Quarter 1997 **Length:** 9 Pages
Word Count: 3205
Text:

...HMOs increased from 236 in 1980 to 562 in 1995.

There are over 200 Medicare **risk** HMOs with an enrolled population of
over four million.
PPOs increased from 115 in 1984...and customers? Is it a way to control
cost, achieve the best possible outcome, manage **risk**, avoid
potential liability?

Performance. How does your organization define and measure performance? Are
the typical...

...plan costs? What is driving costprice inflation, utilization,
inappropriate care, unmanaged chronic illness, individual health
risk factors?

For quality outcomes . .. What do you know about vendor quality (e.g.,
HEDIS and...decision making involving all appropriate team members

Disciplined communication vehicles for monitoring critical dates,
identifying **risks** and developing contingency

Clear accountabilities and understanding of intra-team dependencies

Shared ownership of results...

...help integrate the business' required outcomes with the design and
delivery of various benefit plans
Evaluation resources to measure results, **identify** alternative
courses of action and negotiate performance improvements

Decision support **systems** to bring together **multiple** sources
of information into a common, flexible **system** for analyzing
profitability, quality, performance, workforce productivity and employee
satisfaction

Access to market information to **assess** what organizations offer the
best performing, most cost-effective health and benefit programs

Actuarial expertise...

...rates, data requirements and performance reporting

Legal expertise to ensure compliance with regulations and identify
risks

Administration systems to ensure that accurate information is developed,
maintained and transferred on a timely...

...are you willing to make in hiring and training strong, experienced
resources? What is the **risk** if you lose key people? What investments

are you willing to make in developing and...

10/6,K/25 (Item 24 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01343702   99-93098
                    USE FORMAT 7 OR 9 FOR FULL TEXT
Maximizing the value of customer feedback

Dec 1996 **Length:** 5 Pages
Word Count: 3291
Text:

...organization

* Classify customer input using coding schemes to increase data reliability
* Generate statistical reports to **identify** trends and monitor
changes in customer experiences

* Integrate **multiple** sources of customer data with an emphasis on
identifying revenue-based priorities

* Ensure senior management has access to the VOC process

* **Evaluate** the impact of the **systemic** changes that result
from VOC

* Create a link between VOC and incentives

Pitfalls in optimizing...

...than identify problems and opportunities; it must suggest the magnitude
of the customer base at **risk** and the revenue implications of
inaction. In doing so, the analysis will identify priorities and...

...support for action. At American Express and British Airways, the
customer base and revenue at **risk** are calculated by customer problem
type when deciding which issues to place before senior management...line.
In these instances, the analysis identifies the number of customers and the
revenue at **risk**. Several companies use economic modeling to link
customer satisfaction, customer problem experience, loyalty, and projected
...problems are tied to marketing and sales. Best-practice companies
usually allocate 30% of at-**risk** compensation to satisfaction and
loyalty measures for these staff.4

Usually positioned as a core...

10/6,K/26 (Item 25 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01217043   98-66438
USE FORMAT 7 OR 9 FOR FULL TEXT
Sokolov to address marketplace dynamics of managed care

May 1996 **Length:** 1 Pages
Word Count: 362
Text:

```
...in the marketplace of the 21st century, healthcare organizations
nationwide must understand the dynamics of risk, provider service
networks, fiduciary roles, and Medicare risk contracts. These
organizations also must understand how to prepare for the changes that
these market...

...California. Over the past three years, Sokolov has guided Advanced
Health Plans in developing health systems for an extensive
multiple-sponsor client list, including physician organizations,
hospital systems, insurance companies, managed care organizations,
and healthcare systems vendors.

AHP Development Corporation serves multiple client requests to
evaluate and identify equity participation in strategic
alliances, joint ventures, investor partnerships, and merger and
acquisition activities. AHP...
```

10/6,K/27 (Item 26 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01189320   98-38715
USE FORMAT 7 OR 9 FOR FULL TEXT
Bringing politics back in: Defense policy and the theoretical study of institutions and processes

Mar/Apr 1996 **Length:** 11 Pages
Word Count: 10428
Text:

```
...be delegated to officials in the field, personnel practices could reward
excellence and the occasional risk, and the burgeoning
responsibility of managing federal procurement practices could be
streamlined, simplified, and made...individual is also held accountable for
measurable goals. The practice, of course, greatly increases the
risk felt by that individual, but it also demonstrably increases the
probability of getting the job...program performance; (4) inability of
policy makers or managers to act on the basis of evaluation
information.
```

Our argument is that the process of acquiring complex **systems** for
defense has precisely the characteristics **identified** by Wholey as
problems: goals are **multiple** and ambiguous, it is impossible to
construct a well-defined and objective standard to use when
evaluating outcomes, and correcting outcome deficiencies is
unacceptably costly.

Major defense acquisitions are not unusual in this regard. Whether the
government is purchasing an advanced fighter aircraft, **a system** for
disseminating financial market data (Khademian, 1992), or licensing a
nuclear power plant (Komanoff, 1981...be unhappy with the result.
Maximizing performance means higher costs, longer schedules, and an
increased **risk** of failure, whereas compressing schedules usually
means that initial production units fail to fulfill all...and even critics
of the present structure acknowledge that there is no way to eliminate
risk from the process (Thompson, 1992; 731). Peck and Scherer
(1962), in their classic study of...begin with major systems acquisition
but is best tailored to activities that encompass less technical
risk, sunk costs, and complexity. Nevertheless, just as the past
failures to reform government bureaucracy should...J. Bodily, Frank Camm,
Kenneth R Mayer, and Timothy J. Webb, 1992. Barriers to Managing
Risk in Large Scale Weapons System Development Programs. Santa
Monica: RAND Corporation, N-4264-AF (September...1993. Th Development of
the Advanced Mdium-Rang Air-toAir Missil: A Case Study of **Risk** and
Reward in Weapon System Acquisition. Santa Monica: RAND Corporation,
N-3620-AF. McCalla, Robert...

10/6,K/28 (Item 27 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01155579   98-04974
USE FORMAT 7 OR 9 FOR FULL TEXT
**Incentive-based vs. command-and-control approaches to improving
environmental quality**

Fall 1995 **Length:** 13 Pages
Word Count: 5417
Text:

...into account variations among plants either in costs associated with
controlling emissions or the relative **risks** these emissions create.
For example, to achieve the same marginal reduction in emissions of
hazardous...Next, hybrid state programs using incentives in conjunction
with the existing permitting, inspection, and enforcement **systems** to
promote pollution prevention in either a single environmental medium or
multiple media were **selected**. The moat commonly offered
regulatory incentives were streamlined permit application procedures and
expedited **evaluations** of permit applications for firms who
choose to participate in new pollution prevention programs.
Avoidance of the costs associated with permit delays...the Marketplace."
EPA Journal 18, no. 2 (1992): 21-25.

Stewart, Richard B. "Controlling Environmental **Risks** Through
Economic Incentives." Columbia Journal of Environmental Law 13 (1988):
153-169.

U.S. Environmental...

10/6,K/29 (Item 28 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00947998   95-97390
USE FORMAT 7 OR 9 FOR FULL TEXT
A follow-up evaluation to a needle-free I.V. system

Dec 1994 **Length:** 3 Pages
Word Count: 1700
Text:

Accidental needlesticks represent a serious **risk** of transmitting
either fatal or chronic diseases: AIDS, hepatitis (B and C), and other
viral, rickettsial, bacterial, fungal, and parasitic infection.(1)
Implementing a **risk** management system clearly outweighs the
risk of exposing employees to needlesticks and puncture wounds.

In 1991, Columbia Hospital, a 394-bed...

...how devices interrelate, and to anticipate functional and design
issues.(3)

SELECTING A NEEDLE-FREE **SYSTEM**

The Blood and Body Fluid Exposure Task Force at Columbia Hospital decided
to purchase safety device products that promised high employee compliance.
Before **selecting** a needle-free **system**, several hospital units
evaluated multiple systems on ease of use, universal
compatibility with standard I.V. sets, patient and staff safety...

10/6,K/30 (Item 29 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00772288   94-21680
USE FORMAT 7 OR 9 FOR FULL TEXT
Transitioning to strategic quality management

Sep 1993 **Length:** 7 Pages
Word Count: 2545

Text:

```
...will enable you to focus on issues most important to your organization.

Most effective organization assessments collect data from
multiple stakeholders on the degree to which the strategy,
structure, business systems, technology, human capabilities, and
culture support customer requirements.(2)

Step 4: identify performance gaps--Recall that the basic model
consists of four critical dimensions to measure when...

...weakness?)...

2. How strategic is the gap? (You may be performing low on innovation and
risk taking but in a mature industry that is unresponsive to new
product or service features...
```

10/6,K/31 (Item 30 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00715444   93-64665
USE FORMAT 7 OR 9 FOR FULL TEXT
Economics of Advanced Manufacturing Systems

Winter 1993 **Length:** 3 Pages
Word Count: 890
Text:

```
...Investment Models: Here there are five articles on the topics of
activity-based information to identify and manage waste; joint cost
allocation to multiple projects; software-driven cost estimating
system; risk evaluation; and capital back method as a
tool for capital budgeting.

Peripheral Issues: This section presents...
```

10/6,K/32 (Item 31 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00654946   93-04167
USE FORMAT 7 OR 9 FOR FULL TEXT
Choosing Options - Integrated Resource Planning Meets Decision Analysis

Dec 15, 1992 **Length:** 3 Pages

Word Count: 1807
Text:

...bidding for capacity is making the multi-attribute approach more common.
In these competitive bidding **systems,** each bid is scored based on a
range of criteria, such as cost and emissions. These **scores** are then
weighted and summed to obtain an overall **score** for each bid. The
highest **scoring** bids are **selected.**

UNCERTAIN CONSEQUENCES

The plan to consider **multiple** objectives in developing resource
plans was recognized early on in the evolution of the IRP...to obtain
expert judgement regarding the likelihood of specific events.

Using the probabilistic data, a **risk** profile was developed for each
of the five plans using three evaluation criteria: total resource...

10/6,K/33 (Item 32 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)
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00615946   92-31048
USE FORMAT 7 OR 9 FOR FULL TEXT
Jukebox Selection: Take Your Choice

May 18, 1992 **Length:** 1 Pages
Word Count: 825
Text:

...access to data is essential and may be better handled by large-capacity
jukeboxes with **multiple** drives.

Choosing the right jukebox is more complicated than simply
evaluating hardware, however.

Because jukeboxes are generally a small component in a complex image
management **system,** experts suggest buying them from a vendor or a
systems integrator that can also provide the rest of the image
management system. Few jukebox vendors...

...software, however, and some don't even sell to end users.

In fact, it is **risky** to buy the hardware without the software,
experts warn.

GTE Sylvania, Inc.'s first jukebox...

10/6,K/34 (Item 33 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00596608   92-11781
Credit Marketing at the Crossroads

Jan 1992 **Length:** 3 Pages

Abstract:

...success will require a significant reorganization of existing thought
patterns. With the introduction of behavioral **scoring**
systems, credit grantors can quickly **identify** unacceptable
levels of **risk** for individual accounts within their portfolios.
Where consumers have **multiple** relationships with a credit grantor,
this **risk** can be more accurately **assessed** by
evaluating the customers from the entirety of their relationships.
Consumers may have relationships with several credit...

10/6,K/35 (Item 1 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

0020134432   **Supplier Number:** 91284301 (USE FORMAT 7 OR 9 FOR FULL TEXT
)
**Strategic Thought signs-up six new customers for Active Risk Manager; BAE
Systems, Ernst & Young, Infraco JNP, London Underground, Honeywell Inc
and Rolls Royce purchase Active Risk Manager.**

Sept 10 , 2002
Word Count: 458   **Line Count:** 00043
**Strategic Thought signs-up six new customers for Active Risk Manager; BAE
Systems, Ernst & Young, Infraco JNP, London Underground, Honeywell Inc
and Rolls Royce purchase Active Risk Manager.**

Text:

...10 September 2002-STRATEGIC THOUGHT LIMITED: Strategic Thought signs-up
six new customers for Active **Risk** Manager; BAE Systems, Ernst &
Young, Infraco JNP, London Underground, Honeywell Inc and Rolls Royce
purchase Active **Risk** Manager (C)1994-2002 M2 COMMUNICATIONS LTD

  RDATE:09102002
       Strategic Thought Limited, the authors of Active **Risk** Manager
today announces the purchase of its web-based fully integrated enterprise
risk management solution by BAE **Systems,** Ernst & Young,
Infraco JNP, London Underground Ltd, Honeywell Inc and Rolls Royce.

The six organisations will be using Active **Risk** Manager to **identify, assess** and track **risks** associated with **multiple** projects and activities across either their own organisations or on behalf of clients in the case of BAE **Systems** and Ernst & Young.

This announcement follows that made earlier this year that Lockheed Martin Aeronautics in Fort Worth, Texas, USA had chosen Active **Risk** Manager to help implement an initiative to standardise the **risk** management process across the Joint Strike Fighter Project and sub-suppliers.

Karl Pringle, Director of ARM Business Development for Active **Risk** Manager at Strategic Thought said, "These important new client wins underline the growing acceptance of Active **Risk** Manager as an effective, configurable enterprise **risk** management solution that is fast becoming a market leader. All these companies recognise the importance of communicating **risks** around the enterprise by getting the right information to the right people at the right...

...still privately owned with its shareholders directly employed by the business.

The launch of Active **Risk** Manager system, which has been developed over the last 24 months, represents a major growth...

...provider of services and engineering solutions worldwide.

For more information on Strategic Thought and Active **Risk** Manager please visit www.strategicthought.com

CONTACT: Karl Pringle, Director of ARM Business Development, Strategic...

10/6,K/36 (Item 2 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
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15768159   **Supplier Number: 94124311 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
Organizational design consistency: the PennCARE and Henry Ford health system experiences.

Sept-Oct , 2002
Word Count: 5566   Line Count: 00515

...ways at PennCARE. Occasionally, when initiatives require substantial PennCARE support and investment or have significant **risk**, they are implemented throughout PennCARE with oversight by system management. A handful of these major...representation from different levels of the LCUs, including a Medical Advisory Committee, a Managed Care **Risk** Allocation Committee, an Information Systems Committee, a CFOs' committee, a COOs' committee, and a nurse...organizational design consistency, such as whether it makes systems more ready to accept and manage **risk** for healthcare delivery, whether systems with ...from the perspectives of governance, culture, strategic planning, and decision making will be consistent. By **choosing** to **evaluate** this hypothesis from the perspectives of two large, well-regarded healthcare **systems** with very distinct designs, the author is able to compare **multiple** facets of the organizations. Additionally, she is able to demonstrate how both of these networks...

10/6,K/37 (Item 3 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

15523347   **Supplier Number:** 94778330 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Integrated approach to materials management: a case study; business
process re-engineering provided a substantial improvement to this
function. (Maintenance/Inventory).**

Nov , 2002
Word Count: 3034   **Line Count:** 00370

```
...Hill, New York, 1980.
       (13.) Dey, P. K., "Symbiosis of of organizational reengineering and
risk management for effective implementation of projects,"  ...He
has been extensively published in international journals. His research
interests include designing project selection decision support
system, impact assessment, project risk management,
supply chain management, enterprise resource planning, application of
operations research and multiple criteria decision-making techniques
in industry, business process reengineering and benchmarking.
```

10/6,K/38 (Item 4 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

15262968   **Supplier Number:** 94158830 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**A multi-criteria group decisionmaking model for supplier
rating.(literature review)**

Fall , 2002
Word Count: 7648   **Line Count:** 00765

```
...score.
       Smytka and Clemens (1993) have developed a total cost approach in
which they assess "risk factors" on a go/no-go basis. Then they
developed rates on several "business desirable...1993, pp. 52-66.
       Choi, T.Y. and J.L. Hartley. "An Exploration of Supplier
Selection Practices across the Supply Chain," Journal of Operations
Management, (14), 1996, pp. 333-343.
       Cook, W.D. and D.A. Johnston. "Evaluating Suppliers of
Complex Systems: A Multiple Criteria Approach," Journal of
Operational Research Society, (43), 1992, pp. 1055-1061.
       Cook, W.D. and M. Kress. "A Multiple Criteria Decision Model
with Ordinal Preference Data," European Journal of Operational Research,
(54), 1991, pp...
```

10/6,K/39 (Item 5 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

15178305   **Supplier Number:** 94134273 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Florida State Board of Administration Selects intelliMATCH from SunGard eProcess Intelligence to Automate Reconciliation.

Nov 11 , 2002
Word Count: 770   **Line Count:** 00076

```
...capability, and exception processing and  resolution capabilities. Once
implemented, intelliMATCH will help to reduce operational risk
through automated reconciliation - increasing auto-match rates and
identifying exceptions.
      Matt Mandalinci, president of SunGard...

...Robert Copeland, senior operating officer for finance and accounting,
FSBA, commented, "Through a careful vendor selection and
evaluation process, we chose intelliMATCH for its generic matching
capability, its ability to accept items  from multiple
systems, and its ease-of-use. Working with intelliMATCH, we expect
to reduce our operational risk and the related costs."
      The need for further streamlining and automation of FSBA's
reconciliation...
```

10/6,K/40 (Item 6 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

15058018   **Supplier Number:** 92615469 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Gender and ethnic group differences on personality scales in selection: some British data.

Sept , 2002
Word Count: 9953   **Line Count:** 01239

```
...trichotomous items (yes-?-no) to measure 11 primary content  scales.
These scales are: Change Oriented, Risk Taking, Competitive,
Limelight Seeking, Work Oriented, Stamina, Perfectionist, Time Managed,
Warm, Outgoing, and Worrying. The...only one moderate to large difference
for the Asian-White comparisons (d=.67, on the risk taking scale).
This difference was in favour of the Asian group.
      Across all comparisons presented...
d     (SE.sub.d)    (SD.sub.ratio)

      Change oriented      0.09      .09          1.12
      Risk taking         -0.16      .09          0.90
      Competitive          0.28      .09          0.95
      Limelight seeking   -0.01...for
                        equality of variances
```

BPI scale name	F	Significance
Change oriented	2.52	.11
Risk **taking**	3.76	.05
Competitive	0.16	.69
Limelight seeking	2.37	.12
Work oriented	2...	

BPI scale name	t	(2-tailed)	Direction
Change oriented	0.99	.32	F>M
Risk **taking**	−1.75	.08	M>F
Competitive	3.06	.00	F>M
Limelight seeking	−0.12...d)	(SD.sub.ratio)	

Black-White differences

Change oriented	0.03	.14	0.83
Risk **taking**	0.10	.14	1.11
Competitive	−0.09	.14	1.11
Limelight seeking	0.01...11	.14	1.10

Chinese-White differences

Change oriented	−0.03	.19	1.10
Risk **taking**	0.03	.19	1.11
Competitive	−0.41	.19	0.90
Limelight seeking	0.35...10	.19	1.15

Asian-White differences

Change oriented	−0.18	.16	0.83
Risk **taking**	0.67	.16	1.34
Competitive	−0.27	.16	1.13
Limelight seeking	−0.14...variances		

BPI scale name	F	Significance
Black-White differences		
Change oriented	2.48	.12
Risk **taking**	0.07	.79
Competitive	0.66	.42
Limelight seeking	0.02	.89
Work oriented	14...00	.98
Worrying	0.44	.51
Chinese-White differences		
Change oriented	0.48	.49
Risk **taking**	1.00	.32
Competitive	0.93	.34
Limelight seeking	0.15	.70
Work oriented	0 1.40	.24
Asian-White differences		
Change oriented	1.05	.31
Risk **taking**	9.86	.00
Competitive	0.54	.46
Limelight seeking	0.04	.84
Work oriented	6 Risk **taking**	
	0.70	.48	B>W
Competitive	−0.63	.53	W>B
Limelight seeking	0.10 0.15	.88	W>C
Risk **taking**	0.18	.86	C>W
Competitive	−2.15	.03	W>C
Limelight seeking	1.81 Asian-White differences	
Change oriented	−1.14	.26	W>A
Risk **taking**	4.29	.00	A>W
Competitive	−1.72	.09	W>A
Limelight seeking	−0.90...analysis. San Diego, CA: Academic	

Press.

51

```
      Hodgkinson, G. P., & Payne, R. L. (1998). Graduate selection
in  three European countries. Journal of Occupational and
Organizational Psychology, 71, 359-365.
      Hogan, R., & Hogan, J. (1995). Hogan Personality Inventory
Manual. Tulsa, OK: Hogan Assessment Systems.
      Hough, L. M. (1998). Personality at work: Issues and
evidence. In M. Hakel (Ed.), Beyond multiple choice: Evaluating
alternatives to traditional testing for selection (pp.
131-159). Hillsdale, NJ: Erlbaum Associates.
      Hough, L. M., Eaton, N. K., Dunnette, M. D...
```

10/6,K/41 (Item 7 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

14975569   **Supplier Number:** 91558191 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Lattice Announces Latest Generation Of ispLEVER Design Tools.

Sep 16 , 2002
Word Count: 770   **Line Count:** 00080

```
...interface.


-- Performance Analyst(TM) tool with SpeedSEARCH(TM) feature - gives the us
er complete flexibility to select and evaluate
 any speed grade of a device without design recompilation.


-- ispEXPLORER(TM) tool - helps the user find optimum design compiler setti
ngs by automatically performing multiple
 compiler runs and displaying the results in a spreadsheet format.


    -- ispVM(R)System
 - programming software for all Lattice ISP devices, including JEDEC, SVF,
and full support for the...Private Securities Litigation Reform Act of
1995. Investors are cautioned that  forward-looking statements involve
risks and uncertainties, including technological and product
development risks, market acceptance and demand for our new
products, the impact of competitive products and pricing, and other
risk factors detailed in the Company's Securities and Exchange
Commission filings. Actual results may differ...
```

10/6,K/42 (Item 8 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

14938388   **Supplier Number:** 91043401 (USE FORMAT 7 OR 9 FOR FULL TEXT)
First National Bank of Omaha Selects Fair, Isaac's LiquidCredit Service
for More Profitable Small Business Credit Decisioning.

Sept 4 , 2002
Word Count: 1017   **Line Count:** 00090

...the nation's top commercial card issuers, will use Fair, Isaac's
browser-based credit **risk** decisioning solution to process
applications and offer credit and purchasing power to small business
customers. By accessing Fair, Isaac's newest SBSS(SM) 5.0 commercial card
risk models embedded ...the combined power of Fair, Isaac's Small
Business Scoring Service(SM) (SBSS(SM)) credit **risk** models and the
latest decisioning technology for account origination. The SBSS Model suite
offers maximum adaptability and predictive power for a variety of credit
scenarios, including flexible **risk assessment** according to
credit product and **multiple** options in **selecting** the type of
small business customer data. LiquidCredit service quickly and seamlessly
integrates into clients' existing application **systems** and allows
them to design and implement analytically-driven strategies that can be
executed in...Web site, consumers use the company's FICO(R) scores, the
standard measure of credit **risk,** to manage their financial health.
As of August 5, 2002, HNC Software Inc., a leading...the Private Securities
Litigation Reform Act of 1995. These forward-looking statements are subject
to **risks** and uncertainties that may cause actual results to differ
materially, including the company's ability...integration of its business
and HNC's business will be greater than expected, and other **risks**
described from time to time in Fair, Isaac's SEC reports, including its
Annual Report...

...and Form 10-Q for the period ended June 30, 2002. If any of these
risks or uncertainties materializes

10/6,K/43 (Item 9 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

14916465   **Supplier Number:** 90826106 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Blue Cross and Blue Shield of North Carolina, BioSignia Launch Joint
Project to Develop Predictive Modeling Program; Pilot Program Aims to
Assist Members With Chronic Health Conditions.**

August 16 , 2002
Word Count: 464   **Line Count:** 00044

...for members with 14 chronic, progressive conditions such as cystic
fibrosis, sickle cell anemia and **multiple** sclerosis
       BioSignia plans to use its proprietary **assessment** technology
(Health CAT) to **identify** candidates for BCBSNC's health support
programs. BioSignia's Health CAT technology includes two **assessment**
algorithms. One is a prediction ...and trend analysis, and the
other is an assessment of preventability using a decision-making
algorithm. The combination of the two algorithms makes the Health
CAT unique from other assessment technologies...epidemiology of slowly
developing multifactor diseases. The company develops cutting-edge
predictive technologies for determining **risk** for morbidity and/or
mortality and embeds these technologies in comprehensive systems that
augment decisions...

10/6,K/44 (Item 10 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

14902129   **Supplier Number:** 90640931 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Lancashire Teaching Hospitals NHS Trust Signs Pounds Sterling 8.3 Million
Contract to Implement Patient1 Electronic Patient Record System.**

August 22 , 2002
Word Count: 1114   **Line Count:** 00097

```
...Se's UK office, explained some of the background to the decision:
"Lancashire Teaching Hospitals selected Patient1 after four years of
evaluating EPR systems and their choice was based on several
considerations. As a merging Trust with multiple sites, a major
systems rationalisation was going to be needed, compounded by the
fact that many departmental systems were reaching the end of their
life cycle. Providing local and regional communication links for  ...
cautioned that any such forward-looking statements are not guarantees of
future performance, and involve risks and uncertainties, and that
actual results may differ materially from those contemplated by such
forward...
```

10/6,K/45 (Item 11 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

14687366   **Supplier Number:** 87471905 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**AirDefense Launches Industry's First Enterprise Wireless LAN Security
Appliance; State Analysis Engine & Multi-dimensional Intrusion Detection
Technology Provides Highest Level of Intrusion Protection for Wireless
LANs.**

June 3 , 2002
Word Count: 494   **Line Count:** 00053

```
...only scan samples and stationary snapshots of the airwaves," Chaudhry
said. "With its state analysis engine, AirDefense provides 24x7,
real-time monitoring of all WLAN traffic and correlates the data  among its
multi-dimensional intrusion detection engine to identify
security risks. This comprehensive approach provides accurate threat
assessment while it reduces false alarms."
        AirDefense WLAN security solutions are deployed on multiple
platforms, such as rack-mounted servers and mobile devices, and can be
remotely managed using...real-time intrusion detection."
        AirDefense's built-in features allow an enterprise to:
        *  Identify security risks, which are then prioritized
```

10/6,K/46 (Item 12 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

14507041   **Supplier Number:** 84806963 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Quantitative risk management aids refinery construction: Combining the
Analytic Hierarchy Process and decision tree analysis provides an
effective means for controlling a complex project. (Engineering &
Construction).**

March , 2002
Word Count: 4287   **Line Count:** 00544
**Quantitative risk management aids refinery construction: Combining the
Analytic Hierarchy Process and decision tree analysis provides an...**

Text:

...Projects that are exposed to such an uncertain environment can be
effectively managed by applying **risk** management throughout the
project life cycle.

  Risk is by nature subjective. However, managing **risk**
subjectively posses the danger of missing project goals. This study
demonstrates a quantitative approach to project **risk** management
through an analytic hierarchy process and decision tree analysis.
      All the **risk** factors are identified, their effects are
quantified by determining probability and severity, and various alternative
responses are generated with cost implication for mitigating the quantified
risks. The expected monetary values 4444are then derived for each
alternative in a decision tree framework. Subsequent probability analysis
helps in making the right decision to manage **risks**. The entire
methodology is explained through a case application of a 7.5-million metric
...

...project's completion by more than a year.
      These cases clearly show evidence that formal **risk** management
methods were not employed. The following study models a decision support
system (DSS) through **risk** analysis for making objective decisions on
project planning, design, engineering and resource deployment.
      Proposed project...

...controlled through effective monitoring of various performance
parameters that are fixed during the planning phase. **Risk** management
covering all project phases is carried out just after project planning with
respect to...

...implementation with respect to cost. The scope of this study, however,
is limited to establishing **risk** management after the project was
approved.
      Risk and its management. **Risk** has been defined as
"exposure to the possibility of economic or financial loss or gains...

...consequence of the uncertainty associated with pursuing a course of action". (1) The task of **risk** management can be approached systematically by breaking it into three stages:

     1. Identification
     2. Analysis...

...for practical simulations. (3)

     There is, therefore, a need for a subjective approach to project **risk** assessment that has the necessary objectivity in its methodology. The Analytic Hierarchy Process (AHP) developed by Saaty provides a flexible and easily understood way of analyzing project **risks**. (4) It is a multicriteria decision-making methodology that allows subjective as well as objective factors to be considered in project **risk** analysis. The AHP allows the active participation of decision-makers in reaching agreement, and gives...

...options. The mathematical basis for determining the weights has been established. (4)

     Large projects. Conventionally, **risk** analysis has been performed at the overall project level. Hence, the **risk** analysis should show the effects of the **risk** factors on the project performance (in terms of time, cost and quality goals). Therefore, although **risk** analysis at the project level may be sufficient for a small project from the investment...technique has its limitations for large projects.

     Cooper, et al., has suggested that in the "**risk**-engineering" approach, systematic **risk** evaluation could be performed by subdividing a project into its major elements and analyzing the **risk** and uncertainty associated with each in detail. (5) Moreover, the severity of **risk** pertaining to a project varies from activity to activity. Some activities are more responsive to a specific **risk** than others. Therefore, to **risk**-analyze the project, the level of activity for which **risks** are to be analyzed is first determined.

     Mustafa and Al-Bahar have applied the AHP in **risk** analysis for the assessment of **risk** in a construction project from the evaluation perspective and Dey, et al., for cost **risk** analysis. (6,7) This article adopts AHP for analyzing **risk** in the project and uses decision tree analysis (DTA) for selecting specific **risk** responses for specific work packages from various alternatives.

     Decision trees use calculation of expected monetary...

...decisions--a series of decisions over time. (8)

     Thus, the DTA approach:
     * Logically structures the **risk** management philosophy by identifying alternative responses in mitigating **risk**
     * Provides a basis for quantitative **risk** management
     * Incorporates management perceptions.
     Methodology. This study performs the following steps:
     1. Identify the work packages for **risk** analysis
     2. Identify the factors that affect the time, cost and quality achievement of specific...

...severity of failure by guestimation
     5. Derive various alternative responses for mitigating the effect of **risk** factors
     6. Estimate cost for each alternative
     7. Determine the probability and severity of failure...
...package after specific response
     8. Form a decision tree
     9. Derive the EMV (cost of **risk** response in this case)
     10. Select the best option through statistical analysis.

Application. The above...

...The project cost was estimated at $600 million. Fig. 2 shows the flow chart for **risk** management. A **risk** management group was formed to do **risk** analysis study for this project. The group consisted of one member each from mechanical, electrical...

...According to their importance in achieving the time target, these work packages were considered for **risk** management: instrumentation and control room; process equipment and piping; tank farm, pipelines and loading/unloading facilities; and power and utilities.

Identification of **risk** factors. **Risk** factors and subfactors were identified through brainstorming sessions with executives, each having over 15 years of experience in various projects. The following are the **risk** factors and subfactors of the project under study:

1. Technical **risk**
a. Scope change
b. Technology selection
c. Implementation methodology selection
d. Equipment **risk**
e. Materials **risk**
f. Engineering and design change.
2. Acts of God
a. Natural calamities normal
b. Natural calamities abnormal.
3. Financial, economical and political **risk**
a. Inflation **risk**
b. Fund **risk**
c. Changes of local law
d. Changes in government policy
e. Improper estimation.
4. Organizational **risk**
a. Capability **risk** of owner's project group
b. Contractor's failure
c. Vendor's failure
d. Consultant's failure.
5. Statutory clearance **risk**
a. Environmental clearance
b. Land acquisition
c. Clearance from Chief Controller of Explosive (CCE)
d. Other clearance from government authorities.

Formation of **risk** structure. This study focuses on two dimensionality (probability and severity) of project **risk**. Fig. 4 shows the AHP model for **risk** analysis. Level 1 is the goal, i.e., "determining riskiness of project." Levels 2 and...

...made and distributed among the executives separately so they would not influence each other. The **risk** management group analyzed the responses. Table 1 shows a comparison matrix in factor level. The matrix shows the likelihood of these **risks** while the project is being executed.

The pair-wise comparison in other levels also results in the likelihood of **risk** subfactors occurring. Synthesizing all likelihood of **risk** factors and subfactors across the hierarchy forms an overall likelihood of the failure of work packages. Table 2 shows the detailed analysis of the AHP model.

Findings of the **risk** analysis. Technical **risk** is the major factor for time and cost overrun of the project. Among the technical **risk**, scope change, engineering and design change, technology and implementation methodology selections are the major causes...poor consultant and contractor performance.

The process equipment and piping work package is the most

risky package, with a 0.317 probability of failure. The instrumentation and control room work package...

...and pipelines work package is vulnerable from scope change and has a 23% failure probability.

      Risk mapping. All the factors were organized as per their probability and severity (effect on time...

...cost overrun if any of the above factors occur during project implementation. Implementation methodology, fund **risk**, improper estimate and materials **risk** are rated as medium with respect to probability of their occurrence as well as severity...

...having medium to high probability and severity were considered for further study. Severity of the **risk** factors was calculated with the consideration of their effect on each work package and on...

...the active involvement of project executives. Table 3 shows the probability and severity of all **risk** factors.

      The results were used to derive the expected time and cost overrun along with...

...the project has a 90% likelihood of experiencing a cost overrun of $71.23 million.

      Risk responses. **Risk** analysis resulted in a few effective **risk** responses in line with the principles to: avoid, reduce, transfer and absorb. Through brainstorming, the **risk** management group derived seven responses for the project.

      Table 4 shows the **risk** responses and estimated cost for each work package. Sources for cost data are the detailed...
...The probability and severity (time and cost) for each decision alternative are derived from the **risk** analysis study and expert opinion through brainstorming.

      The expected money values (EMV) are then calculated...

...decision for all the packages. Table 5 shows the calculations of decision tree approach of **risk** management.

      Benefits. These general benefits can be achieved by applying **risk** management to any type of project:

      1. Issues/problems of the project are clarified, understood...

...and objectively monitored.

      4. Contingency planning allows prompt, controlled and pre-evaluated responses to any **risk** that materializes.

      5. It builds up a statistical profile of historical **risk** to allow better modeling for future projects.

      6. It encourages problem solving and innovative solutions for the **risks**.

      7. It provides a basis for project organization structure and appropriate responsibility matrix.

      8. **Risk** management using AHP integrates all project stakeholders. Hence, this not only involves them in making...

...but also improves team spirit and motivation.

      Though this study makes an effort to quantify **risk** by modeling the probability and severity of **risk** in line with the perception of the experienced project executives, subjectivity could not be reduced to zero. Findings and recommendations would vary depending on the types of projects, **risk** perception of management and an organization's objectives, policies and business environment.

      Table 1.

Comparison matrixes in factor level

Factors	Technical risk	Financial & economic risk	Organizational risk
Technical risk	1	3	4
Financial & economic risk 1/3 1	2		
Organizational risk	1/4	1/2	1
Acts of God risk	1/5	1/4	1/2
Clearance risk	1/5	1/3	1/3

Factors	Acts of God risk	Clearance risk	Likelihood
Technical risk	5	5	0.479
Financial & economic risk	4	3	0.228
Organizational risk	2	3	0.146
Acts of God risk	1	2	0.064
Clearance risk	1/2	1	0.083

Consistency ratio: 0.042. Hence acceptable.
Table 2.

Likelihood of risk in project

Factors	Likelihood	Subfactors	Likelihood LP
Technical risk	0.479	Scope change	0.36
		Technology selection	0.124
		Implementation methodology	0.13
		Equipment risk	0.073
		Materials risk	0.08
		Engineering and design change	0.233
Financial & economic risk 0.383	0.228	Inflation risk	0.152
		Fund risk	
		Changes in local law	0.105
		Changes in govt. policy	0.105
		Improper estimate	0.255
Organizational risk	0.146	Capability of owner's project group	0.106
		Contractor's capability	0.283
		Vendor's capability	0.448
		Consultant...	
...capability			
Acts of God	0.064	Calamity, normal	0.44
		Calamity, abnormal	0.56
Clearance risk	0.083	Environmental clearance	0.026

		Land acquisition	0.461
		Explosive clearance	0.133
		Other clearances	0.142

Factors	Likelihood	Subfactors	Likelihood GP
Technical **risk**	0.479	Scope change	0.172
		Technology selection	0.059
		Implementation methodology	0.062
		Equipment **risk**	0.035
		Materials **risk**	0.038
		Engineering and design change	0.112
Financial & economic **risk**	0.228	Inflation **risk**	0.035
	0.087	Fund **risk**	
		Changes in local law	0.024
		Changes in govt. policy	0.024
		Improper estimate	0.058
Organizational **risk**	0.146	Capability of owner's project group	0.015
		Contractor's capability	0.041
		Vendor's capability	0.065
		Consultant...	

...capability

Acts of God	0.064	Calamity, normal	0.028
		Calamity, abnormal	0.036
Clearance **risk**	0.083	Environmental clearance	0.022
		Land acquisition	0.038
		Explosive clearance	0.011
		Other...	

...0.029

Technology selection	0.29	0.017
Implementation methodology	0.47	0.029
Equipment **risk**	0.33	0.012
Materials	0.17	0.007
Engg. and design change	0.37...	

...0.067

Technology selection	0.23	0.014
Implementation methodology	0.26	0.016
Equipment **risk**	0.21	0.007
Materials	0.35	0.013
Engg. and design change	0.33...	

...0.053

Technology selection	0.11	0.007
Implementation methodology	0.17	0.011
Equipment **risk**	0.28	0.010
Materials	0.26	0.010
Engg. and design change	0.13...	

...0.022

Technology selection	0.37	0.022
Implementation methodology	0.1	0.006
Equipment **risk**	0.18	0.006
Materials	0.22	0.008
Engg. and design change	0.17...169	
Rank		4

LP = local percentage

GP = global percentage.

Table 3

Probability and severity of **risk** factors

Risk factors	Probability	Severity	
		Time overrun, months	Cost overrun, $million
Scope change	0.172	8	90...

...3   0

Fund availability	0.087	2	0
Improper estimate	0.058	2	0
Materials **risk**	0.038	3	0

Table 4.

Cost data for each package against various responses, $million...

...of $600 million per annum.)

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    Turner...University. He has been extensively published in
international journals. His research interests include designing project
selection decision support **system**, impact **assessment**,
project **risk** management, supply chain management, enterprise
resource planning, application of operations research and **multiple**
criteria decision-making techniques in industry, business process
reengineeing and benchmarking.

10/6,K/47 (Item 13 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
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14095502   **Supplier Number:** 80595267 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Peregrine Systems(R) Launches Crisis Management Initiative, Develops
Product Blueprint to Support Homeland Security; Virtual
Command-and-Control Center to Give Federal Agencies and Businesses The
Ability to Respond Instantly to Crisis Situations.**

Dec 4 , 2001
Word Count: 1532   Line Count: 00157

...Corporation and Extricity(TM), Inc. earlier this year. One of these
development platforms -- the AR **System** -- was earlier used to
improve management and response to Y2K compliance initiatives and
interruptions, allowing IT departments to **identify,** track and
evaluate all assets, processes and changes that might be affected by
such problems.
    In addition, Peregrine's core Infrastructure Management products for
managing **multiple** types of assets represent important elements in
securing an organization, as does its Employee Relationship...assess how
secure these assets are, and quickly take preventive and preparatory
measures to reduce **risk** and analyze impact of loss. This is a
critical capability in the wake of terrorist...

10/6,K/48 (Item 14 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

14066308   **Supplier Number:** 80336888 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Vitria Accelerates HIPAA Compliance with the Vitria Collaboration Center
for HIPAA.**

Nov 27 , 2001
Word Count: 1067   **Line Count:** 00099

```
...Vitria's innovative VCC solution for HIPAA provides an architecture to
achieve rapid and low risk compliance with the federally mandated
regulations, while offering substantially higher business value and laying
a...

...life cycle, raising their ability to provide superior customer service
while avoiding the costs and risks of not meeting mandated
settlement timelines. In addition, Vitria's solution helps healthcare
organizations build...

...perform business-to-business connectivity, EDI processing, enterprise
application integration and business process management across
multiple enterprise systems. So, after evaluating all
the integration vendors, we selected Vitria," said Maria
Fitzpatrick, chief information officer of PacifiCare Health Systems.
"Vitria showed its commitment to health care by providing pre-built HIPAA
transaction support, and...

...statements, including statements relating to products, solutions, and
future business opportunities that are subject to risks,
uncertainties and other factors that could cause actual results to differ
materially from those referred...

...are not limited to, failure to meet financial and product expectations
of analysts and investors, risk as related to market acceptance of
Vitria's product and alliance partner's products, deployment...

...actions by competitors and economic conditions in either domestic or
foreign markets. These and other risks related to Vitria are
detailed in Vitria's Annual Report on Form 10-K for...
```

10/6,K/49 (Item 15 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

14006116   **Supplier Number:** 79756316 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Reducing risk with quality tools.(Organizational Mastery with Integrated
Management Systems)(Review)**

Oct , 2001
Word Count: 156   **Line Count:** 00018

Reducing risk with quality tools.(Organizational Mastery with Integrated Management Systems)(Review)


```
  Presented as an integrated, no-nonsense approach to process risk
management, Noble's system guides readers through the steps necessary to
establish a quality management...

...can be tailored to specific organizational needs.
        Readers will learn to:
        * Develop effective strategies for assessing, managing, and
mitigating risks.
        * Make audits a logical extension of operations and processes.
        * Integrate ISO 9000, ISO 14000, and OSHA's 18000 systems.
        * Identify and correct multiple root causes of
accidents.
        * Enhance process improvement through employee and customer
satisfaction.
        Organizational Mastery with Integrated Management Systems is
published by Wiley-Interscience.
```

10/6,K/50 (Item 16 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

13966325   **Supplier Number:** 79502534 (USE FORMAT 7 OR 9 FOR FULL TEXT)
U.S. Bancorp Equipment Finance Selects eCredit.com as Lease Underwriting Platform.

Oct 29 , 2001
Word Count: 607   **Line Count:** 00057

```
...vice president, U.S. Bancorp Equipment Finance. "That's one of the key
reasons we selected eCredit. The eCredit system also provided
much more flexibility than its competitors, readily supporting our
scoring logic and multiple sales channels including the web."
        According to Christopher Richmond, president and CEO of eCredit,
"Our...

...our leadership position among companies whose business is lending money.
Our strategic solutions for managing risk and automating credit and
leasing processes are a proven stepping stone to increasing productivity,
reducing...

...and grow the bottom line. eCredit.com solutions automate credit and
underwriting to better manage risk and deliver a portfolio of
financing options at the point-of-sale that increases customer...
```

10/6,K/51 (Item 17 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

13963463   **Supplier Number:** 79482046 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Florida State Board of Administration Selects InvestTech Systems
Consulting for Portfolio Accounting System Evaluation.**

Oct 26 , 2001
Word Count: 413   **Line Count:** 00042

...study.
        The project also includes InvestTech developing a plan for Florida
SBA's strategic investment **systems** architecture and readiness for
T+1, as well as an investment operations review and re-engineering.
        InvestTech was **selected** after Florida SBA reviewed proposals
from 6 consulting firms following a public, competitive bidding process.
        Bruce Vollert, principal and co-founder of InvestTech, has conducted
multiple investment **systems evaluation** studies and
will oversee the project.
        Robert Copeland, Florida SBA's director of Financial Operations,
commented: "InvestTech was **selected** as a result of the extensive
experience they bring to bear in both selection and...

...engineer Florida SBA's investment information flow and trade processes
to ease capacity constraints, operational **risk** issues, improve cost
factors, and facilitate greater controls.
        InvestTech will utilize its extensive experience in...

10/6,K/52 (Item 18 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

13907364   **Supplier Number:** 78872756 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Power In the Lab.

Sept , 2001
Word Count: 2622   **Line Count:** 00218

...facility were to experience electrical problems or power disruptions, it
would put us at considerable **risk** of losing years ...power
management capabilities.
        According to Stuck, the original design, which included a built-in
SCADA **system** and power management **system**, never worked
properly, resulting in extended periods without electricity. An extensive
evaluation looked at **multiple** variables and specifically
identified how frequently downtime was occurring; how many instances
the campus had been without electricity for...

10/6,K/53 (Item 19 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

13410381   **Supplier Number:** 74380101 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Cogeco Cable Selects Concurrent as Video-On-Demand Provider.

May 10 , 2001
Word Count: 1144   **Line Count:** 00112

```
...80% of its customers.
       Cogeco Cable's selection of Concurrent's MediaHawk(TM) Broadband VOD
System further increases Concurrent's industry leadership position
in North American cable VOD deployments, and extends its market position to
include Canada.
       Cogeco Cable, the fourth largest Canadian multiple
system operator (MSO), selected Concurrent as its VOD partner
after an intensive evaluation process. The project represents
Concurrent's first deployment of a multilingual user interface with its
MediaHawk BackOffice Management System (BMS), which will also be
applicable to other multilingual markets. Cogeco Cable will also be...

...statements within the meaning of these laws. All forward-looking
statements are subject to certain risks and uncertainties that could
cause actual events to differ materially from those projected. The
risks and uncertainties which could affect the performance or
results include, without limitation:
     -- changes in product demand;

     -- economic conditions;

     -- various inventory risks due changes in market conditions;


-- uncertainties relating to the development and ownership of intellectual
     property...and


- the entry of new, well-capitalized competitors into Concurrent&apos;s
 markets
     and other risks and uncertainties.
       Other important risk factors are discussed in Concurrent's
report on form 10-Q for the quarter ended...
```

10/6,K/54 (Item 20 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

13390810   **Supplier Number:** 62371406 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**ASSESSING THE HEALTH OF AN INFORMATION SYSTEMS APPLICATIONS PORTFOLIO: AN
EXAMPLE FROM PROCESS MANUFACTURING (1).**

Dec , 1999
Word Count: 11422   **Line Count:** 01042

```
...highly by users on management value but are poor technically. These
```

systems are potential business **risks** and require immediate
attention. The business unit studied had no systems in this quadrant.
     Consolidate...integration with the outcomes of the health
assessment.
     4. Technical quality is more difficult to **assess** across
different technology platforms. For the first application of the Health
Grids in a given firm, try to **select** a Business Unit with a single
platform and **multiple systems**.
     5. Use the most senior managers of a department, process, or
function to complete the...

10/6,K/55 (Item 21 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

13141944   **Supplier Number:** 70900164 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Perfect Highlighted as a Top Provider in Goldman Sachs B2B Strategic
Sourcing Report.**

Feb 27 , 2001
Word Count: 709   **Line Count:** 00067

...of Perfect Buyer and Perfect Supplier, allows users to conduct complex
requirement specification, negotiation and **selection** processes
through an extended enterprise workflow and decision support **system**.
Its auction **engine** provides unrivaled -- and previously unavailable
-- buyer side decision support by **evaluating** and **scoring**
multiple-weighted buyer preferences such as quality, delivery,
contract terms, price, supplier ratings, etc. Suppliers are...

...Perfect Sourcing with the particulars of their sourcing process. It
dramatically shortens implementation time, slashes **risk,** and
empowers the sourcing organization to keep their e-sourcing system up to
date.
     Perfect...

10/6,K/56 (Item 22 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

13065579   **Supplier Number:** 69844252 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**NTT Communications Adopts Preview Systems Technology for Japanese
Internet Music Service; Relationship Opens Door to Expanded Services and
Future Collaboration.**

Feb 1 , 2001
Word Count: 1093   **Line Count:** 00097

...as well as a broad range of Internet, E-commerce and web hosting

services. NTT **selected** Preview **Systems** ZipLock for Media(2)
technology after **evaluating** and testing different technologies, and
carefully considering support for **multiple** digital rights management
technologies and **multiple** formats.
    "It has been a privilege to work with NTT Communications on the
Arcstar MUSIC...

...NTT Communications and its customers. These forward-looking statements
are subject to a number of **risks** and uncertainties, including: the
integration and deployment of our product by NTT Communications, the
continued...

...due to these and other factors. The matters discussed in this press
release also involve **risks** and uncertainties described from time to
time in Preview Systems' filings with the Securities and Exchange
Commission. For further discussion of the **risks** and uncertainties,
readers should see the **Risk** Factors described in our quarterly
reports on Form 10-Q for the quarters ended March...

10/6,K/57 (Item 23 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
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12886833   **Supplier Number:** 67927795 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**TransCanada Energy Purchases Allegro Development's Power and Risk
Management Products.**

Dec 12 , 2000
Word Count: 385   **Line Count:** 00037
**TransCanada Energy Purchases Allegro Development's Power and Risk
Management Products.**

...energy industry, today announced that TransCanada Energy (NYSE: TRP)
purchased the Allegro Power and Allegro **Risk** Management
applications.
    "The Canadian energy market is rapidly expanding, and Allegro
Development is properly positioned...

...grow," said Bruce Gordon, Vice President, Allegro Sales. "TransCanada's
purchase of our power and **risk** products is a testimonial to their
confidence in all of the Allegro product line."
    Allegro Power gives traders, credit managers, **risk** managers,
schedulers and accountants instant access to the data they need for rapid,
informed decision...

...the capacity to control contract administration, trading, scheduling,
electronic tagging, OASIS, and position reporting.
    Allegro **Risk** Management is a comprehensive set of analytical
risk assessment and **risk** management tools to support
front, middle and back office operations.
    Wayne O'Connor, Director of Power Trading, TransCanada, said, "After
conducting an **evaluation** of **multiple** vendors, we
selected Allegro's products for their full-featured capabilities and
seamless approach to **system** integration." Additionally, he added,

"We are eager to advance our relationship with Allegro and their...

...electric power, crude oil, natural gas liquids, refined products, coal,
exploration and production, land, revenue, **risk** management, and
financial accounting is the leading business-to-business, e-commerce
solution for today...

10/6,K/58 (Item 24 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

12884621   **Supplier Number:** 67886962 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Paperless Engagement Systems Give Your Firm Big Five Efficiency.(using
technology to develop a paperless work environment - accounting firms)**

Dec , 2000
Word Count: 1738   **Line Count:** 00144

...on workpapers online is a new feature that we've played with and really
like."
        CHOOSING THE RIGHT TECHNOLOGY
        While paperless engagement **systems** can be **evaluated** on
multiple levels, two important criteria are the software's ability
to work with the other applications...component of the overall paperless
engagement implementation investment. Without it, the entire investment is
at **risk**.
        After the initial software roll out, which includes training, Clark
Nuber holds weekly tech meetings...

10/6,K/59 (Item 25 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

12543443   **Supplier Number:** 65009589 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**NRG Energy Licenses ZaiNet Software Suite to Expand Trade Capture, Risk
Management, and Physicals Scheduling.**

Sept 6 , 2000
Word Count: 482   **Line Count:** 00047
**NRG Energy Licenses ZaiNet Software Suite to Expand Trade Capture, Risk
Management, and Physicals Scheduling.**

...Analytics, and Scheduling software. The Zai*Net solution set will be
used for trade capture, **risk** management, and physical energy
scheduling for oil, power, and gas.
        ZaiNet was **selected** primarily for its robust product
functionality and its tight integration of front, middle, and back office
processing capabilities across **multiple** commodities. ZaiNet's

potential for global implementation was also an important **selection**
criteria.
    "In order to accommodate NRG's aggressive growth, we
evaluated many options for strengthening our reporting and
risk management **systems** and controls," said Craig
Mataczynski, President, NRG North America. "It became apparent that Caminus
could...

...suite of software solutions and associated services to enable energy
market participants to manage complex **risk** scenarios and effectively
trade and manage energy transactions, addressing multiple energy
commodities and types of **risk** across varied geographies. In
addition, Caminus provides strategic consulting services to many of the
leading...

10/6,K/60 (Item 26 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

12343948   **Supplier Number:** 58036289 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**The best (or worst?) of both worlds.(hybrid application-specific
ICs/programmable logic devices)(Technology Information)**

Nov 11 , 1999
Word Count: 5137   **Line Count:** 00430

...Figure 4). The AT40K FPGA architecture is a natural fit for adaptive
hardware acceleration, and **System** Designer lets you quickly
evaluate multiple hardware-versus-software partitioning
scenarios without an in-circuit emulator or a prototype board.
    A MORE GENERIC APPROACH
    Selecting an application-specific standard product, such as
one of Atmel's, Lucent's, or QuickLogic...

...NRE charges, minimum volume requirements, expensive design tools, time
to market, and first-time-functional **risk**. You also avoid a plethora
of the potential issues involving purchasing, modifying, and integrating
intellectual...where problems will later arise. However, you could place
the programmable logic near particularly high-**risk** ASICs and hope
that the on-chip interconnect is sufficient to patch the FPGA array...

10/6,K/61 (Item 27 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

12095369   **Supplier Number:** 62172212 (USE FORMAT 7 OR 9 FOR FULL TEXT)
ADC's Powerful Second Quarter 2000 Results Accelerate to All-Time Highs.

May 18 , 2000
Word Count: 3366   **Line Count:** 00356

...features include OC48 optical interfaces, which quadruple optical
capacity, as well as a new international **system** with related
interfaces. Cellworx STN was recently **selected** by an international
alternative service provider for optical transport, and is in the labs of
multiple major service providers for technical **evaluations**.
To date, Cellworx STNs have been deployed in a broad range of customer
applications, including...from those in forward-looking statements
depending on the outcome of certain factors, including the **risks** and
uncertainties identified in Exhibit 99-a to ADC's Report on Form 10-K...

10/6,K/62 (Item 28 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

11591024   **Supplier Number:** 55941924 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Environmental exposure to cadmium, forearm bone density, and risk of
fractures: prospective population study.**

April 3 , 1999
Word Count: 4949   **Line Count:** 00480
**Environmental exposure to cadmium, forearm bone density, and risk of
fractures: prospective population study.**

Abstract: Long-term exposure to cadmium appears to lower bone density and
increase the **risk** of fractures. This was the conclusion of a study of
people living in 10 Belgium...
Abstract:

...prospective population study to investigate whether environmental
exposure to cadmium lowers bone density and increases **risk** of
fractures.
      Methods We measured urinary cadmium excretion, a biomarker of
lifetime exposure, in people...

...0.01 g/cm2 decrease in bone density (p (less than) 0.02). The relative
risks associated with doubled urinary cadmium were 1.73 (95% CI
1.16-2.57; p...

...16.0 and 10.3 cases per 1000 person-years, respectively, and a
population-attributable **risk** of 35.0%.
      Interpretation Even at a low degree of environmental exposure,
cadmium may promote skeletal demineralisation, which may lead to increased
bone fragility and raised **risk** of fractures.
      Lancet 1999; 353: 1140-44
      Introduction
      Cadmium is a heavy metal with high...

...of whether moderate environmental exposure to cadmium is associated with
low bone density and high **risk** of fractures.
      Methods
      The CadmiBel study (1985-89)(4,6) included 1107 (78%) of 1419...
percentiles. Bone density was corrected for subcutaneous fat and bone width
by a proprietary computer **algorithm**.(9,10) Means and proportions

were compared by use of the standard normal z test and the x2 statistic,
respectively. Longitudinal changes in proportions were **assessed** by
McNemar's test. Statistical methods also included linear regression and Cox
regression. A stepwise procedure was used to **select** independent
variables in **multiple** regression; significance for the explanatory
variables to enter and to stay in the model was...3), a two-fold increase
in cadmium excretion at baseline correlated with a 73% increased
risk of fractures in women (p=0.007) and with a 60% increased
risk of height loss in men (p=0.08). Age and socioeconomic position
entered as significant...

...3)). Residence in a more polluted district rather than a less-polluted
district increased the **risk** of fractures (16.0 vs 10.3 fractures per
1000 person-years). The population-attributable **risk** of fracture in
the six polluted districts was 35.0%. For women with a urinary...

...of fracture were 13.5 and 9.6 per 1000 person-years, respectively. Thus,
the **risk** attributable to above-median, age-adjusted internal cadmium
exposure was 28.9%.
     Discussion
     This study...
...moderate environmental exposure to cadmium, as shown by urinary
excretion, is associated with an increased **risk** of fractures in
women, and possibly with a raised **risk** of height loss in men.
Furthermore, environmental cadmium concentration was a predictor of the
incidence...G, Vahter M. Health effects of cadmium exposure--a review of
the literature and a **risk** estimate. Scand J Work Environ Health
1998; 24 (suppl 1): 1-51.
     (2) Kjellstrom T...19) Jarup L, Alfven T, Persson B, Toss G, Elinder
CG. Cadmium may be a **risk** factor for osteoporosis. Occup Environ Med
1998; 55: 435-39.
     (20) Jin T, Leffler P...22-0.87)   0.003
     (*) Adjusted for significant covariates selected by stepwise
regression. ((dagger)) Relative **risk** associated with a doubling of
the cadmium concentration. ((double dagger)) Age did not enter the model;
if age was forced in the model, relative **risk** rate was 1.53 (95% CI
0.95-2.45; p=0.08) for urinary...

...and 1.20 (0.84-1.71; p=0.31) for age.
     Table 3: Relative **risk** (95% CI) of fracture and height loss in
stepwise Cox regression

Descriptors: ...**Risk** factors

10/6,K/63 (Item 29 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
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11229516   **Supplier Number: 55314499 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
**BROCADE and NEC Sign Worldwide OEM Partnership Agreement; BROCADE Fibre
Channel Solutions Become Standard for NEC Express Server Systems.**

August 2 , 1999
Word Count: 839   Line Count: 00077

...products from proven suppliers," said Shigeru Oshima, senior manager,
NEC Workstations and Servers Division. "NEC **evaluated**

multiple Fibre Channel solutions and **selected** BROCADE for its
flexibility, high performance, and scalability. Offering BROCADE SilkWorm
in the NEC Express Server **systems** will enable us to deliver a
cost-effective, performance-driven Fibre Channel solution."
        "We are...

...data availability.
        This news release contains forward-looking statements based on
current expectations that involve **risks** and uncertainties. BROCADE's
actual results may differ materially from the results discussed in the
forward-looking statements. Factors that might cause such a difference
include **risks** surrounding the development of the emerging market for
Fibre Channel solutions and for Fibre Channel...

...s ability to compete in a highly competitive and rapidly changing
marketplace. These and other **risks** are detailed in BROCADE's
prospectus dated May 24, 1999, filed with the Securities and...

10/6,K/64 (Item 30 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
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11227840   **Supplier Number: 55322269 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
AXENT Eliminates Improper Firewall Configurations With Powerful Raptor
Firewall / NetRecon E-Security Bundle.

August 2 , 1999
Word Count: 1193   Line Count: 00110

...now include a free, fully functional, 30-day license of NetRecon,
AXENT's vulnerability and **risk assessment** solution.
NetRecon's unique intelligent scanning technology acts like a "tiger team
in a box," leveraging **multiple** vulnerabilities to **identify**
the greatest **risks** to critical e-business **systems**. When used
in conjunction with the unmatched security of the Raptor Firewall, NetRecon
provides proactive, periodic **assessment** of perimeter security,
automatically **identifying** vulnerabilities that may be introduced in
ongoing firewall, software and **system** maintenance.
        "One of the most common vulnerabilities for companies rushing to the
Internet is an...

...Solid, Ongoing Security Practices
        AXENT's Lifecycle Security(TM) program helps companies quickly assess
their **risks** and deploy the appropriate level of security necessary
to protect and enable new business initiatives...

...s market-leading Enterprise Security Manager(TM) 5.0 for a complete
security vulnerability and **risk** management solution for the largest
enterprises. Raptor Firewall integration includes standard IPSec VPN
technology, International...

...e-security solutions.
        About the Raptor Firewall and NetRecon Solutions
        NetRecon is a vulnerability and **risk** analysis tool that
discovers, exploits, and reports holes in network security. Unlike other
scanners, NetRecon...

```
...provide a higher confidence level that the threat of the vulnerabilities
detected is real, making risk analysis more accurate and ensuring
that appropriate priority can be placed on the highest-risk
vulnerabilities for correction. In addition, the unique ability of NetRecon
to provide path analysis will...
```

10/6,K/65 (Item 31 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

11086806   **Supplier Number: 54773118 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
Recommissioning.(A Practical Guide to Ventilation Practices & Systems for
Existing Buildings)(ventilation systems)

May , 1999
Word Count: 5276   Line Count: 00466

```
...is particularly significant during the due diligence process for the
purchase of a building. The risks of buying a building with
ventilation problems, or for that matter owning one, are just...be found
under one roof, but usually require the services of two or three companies.
      Choosing the right team to evaluate HVAC ventilation
systems and buildings is made more difficult by the multiple
interests of most consultants and contractors. It's certainly tempting for
a consultant to do...
```

10/6,K/66 (Item 32 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

10979199   **Supplier Number: 54463294 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
Mountain Cablevision Selects Com21 DOCSIS Cable Modems; Com21 Cable
Modems Capture Canadian Deployment.

April 26 , 1999
Word Count: 388   Line Count: 00035

```
...commenct and chief executive officer at Com21, Inc.
      "Mountain Cablevision is one of the first Multiple
System Operators (MSOs) in North America to select Com21
DOCSIS technology. We are currently being evaluated by a number of
other MSOs, and expect that our advanced DOCSIS products will be...

...safe harbors created by those sections. The matters discussed in this
press release also involve risks and uncertainties concerning
Com21's products and services described in Com21's filings with the
Securities and Exchange Commission (SEC). In particular see the risk
factors described in Com21's Prospectus dated pursuant to Rule 424(b) of
the Securities...
```

10/6,K/67 (Item 33 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

10743103   **Supplier Number: 53560945 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
Mobile data technology enables asset management.

Dec , 1998
Word Count: 553   **Line Count:** 00051

```
...significant growth in bandwidth, but simply more efficient and creative
use of bandwidth, he said.
     Selection criteria
     Nicholson said three areas must be considered in MDS selection
: system architecture, ability to support multiple
applications, and vendor attributes.
     Nicholson recommended utilities evaluate architecture on the
basis of its adaptability to current and future business requirements;
scalability (thousands of users); integratability with other systems
(work management, geographic systems and outage management); and the MDS
system's ability to support...

...is best to stick with major vendors and widely accepted technology to
reduce complexity and risk," Nicholson said.
```

10/6,K/68 (Item 34 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

10577374   **Supplier Number: 21244243 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
Assessing the quality of healthcare provided to children.(Improving the
Quality of Healthcare for Children: An Agenda for Research)

Oct , 1998
Word Count: 10427   **Line Count:** 00864

```
...is limited to the structure, process, and outcomes of care provided by
the healthcare delivery system;
    3. quality may be assessed at multiple different levels;
    4. the link between process and outcomes should be established; and
    5. research evidence must be used to identify the services that
improve health outcomes and in the absence of scientific evidence regarding
effectiveness...years of age and the USPSTF recommends six or seven visits
for children without high-risk conditions during this same time
period (American Academy of Pediatrics 1985; U.S. Preventive Services...

...testing of measures has been conducted and whether or not each
performance measure has been risk-adjusted. The database does not
contain results from the application of the cataloged measures.
    Clinical...
```

...pediatric clinical performance measures cataloged in the CONQUEST 1.1
database, only 23 have been **risk** adjusted.
    Since the release of CONQUEST 1.1, the original HEDIS has been updated
 ...to develop an adequate toolbox for evaluating quality for children may
place them at increased **risk** for receiving suboptimal care and
experiencing avoidable adverse outcomes. Investments in a coordinated
research strategy...

10/6,K/69 (Item 35 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

10543905   **Supplier Number:** 53098897 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Sybase Announces General Availability of Enterprise Application Studio
2.0 and Enterprise Application Server 2.0.**

Oct 20 , 1998
Word Count: 1245   **Line Count:** 00121

...Art Web and Distributed Applications").
    "We needed to develop a mission-critical enterprise health care
system that would enable us to quickly **identify**,
assess, and manage everything from patient files and clinical
documentation to billing and staffing requirements in **multiple**
facilities," said Chris Hawver, chief marketing officer, Achieve Healthcare
Information **Systems**. "Sybase Enterprise Application Studio enables
us to create a reliable and scalable **system** resulting in reduced
operational costs and improved quality of patient care."
    "Sybase provides the industry...

...new technology while leveraging existing code, skills, and applications
resulting in reduced costs and minimized **risk**.
    EAStudio was an integral component in the technology solutions
developed for the 1998 World Cup...

10/6,K/70 (Item 36 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

10506185   **Supplier Number:** 53058957 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**PairGain Introduces the Avidia System; Next-generation Integrated Access
Concentrator Leap-frogs Competition.**

Oct 6 , 1998
Word Count: 1567   **Line Count:** 00140

...including G.lite, full-rate DMT ADSL, SDSL, T1, E1 and frame relay.
    The Avidia **System** is currently being evaluated by a number of
PairGain customers. Gregg Palinski, Manager of Transmission Services for

```
Frontier Telephone of Rochester states, "Frontier selected
PairGain's Avidia System for evaluation because of its
ability to support multiple DSL formats, and PairGain's DMT chipset.
We look forward to getting the product into trial in coming weeks."
     The system can be configured as a DSLAM, access server or LAN
extension concentrator, and is ideal...information contained herein, the
matters discussed in the announcement are forward-looking statements which
involve risk and uncertainties, including but not limited to
economic, competitive, governmental and technological factors affecting the
...
```

10/6,K/71 (Item 37 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

10113443   **Supplier Number:** 20482914 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Transformation Processing Inc. Enters Market to Make "Embedded Systems"
Year 2000 Compliant.**

April 13 , 1998
Word Count: 563   **Line Count:** 00056

```
...the Year 2000 problem in manufacturing environments, which include
Programmable Logic Circuits (PLCs) and embedded systems, include:
     * Sheer numbers present with most organizations.
     * Inherent difficulty in identifying and locating them.
     * Necessity of assessing millennium compliance on an
individual
     unit-by-unit basis due to multiple sourcing of components by
     manufacturers.
     * Isolation and testing, particularly for systems operating in
a
     real time environment.
     * Re-certification following remedial work, particularly for
     safety-critical...

...2000 Solutions, Groupware and Support Services.
     This news release includes forward-looking statements that involve
risks and uncertainties, including the timely development and
acceptance of new products, the impact of competitive...

...pricing, the timely funding of customers' projects, customer payments to
the Company and the other risks detailed from time to time by the
Company.
     For more information about TPI, see our...
```

10/6,K/72 (Item 38 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

10074671   **Supplier Number:** 20408560 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Comment: Don't Overreact to Changes in Credit Scores.(Column)

March 17 , 1998
Word Count: 1232   **Line Count:** 00102

Abstract: Record credit losses have prompted many **risk** managers to consider the use of score migration, but score migration is often misunderstood and ...
Abstract:

Text:

```
Record credit losses fuel the search for increased predictive power. Many
risk managers have considered using score migration in new
risk management strategies.
```

```
...quite different from the score used in the underwriting process.
    Depending on the credit bureau scoring system, the new
account and inquiry may cause the consumer to be scored by a
different algorithm. Some generic models have multiple
scorecards that segment consumers by factors such as prior delinquency,
time in file, and demand for credit.
    Another complication in comparing the original score to the
first account monitoring program is the score selection criteria for
joint accounts. In general, a bureau score is obtained for only the primary
...
```

```
...which score is entered in the data base or billing system. Many programs
select the riskier score, exaggerating the decline in credit
quality.
    Careful analysis is required when determining score changes...
```

```
...creditor reports an account delinquent to the bureau, the score will
reveal an increase in risk. Conversely, if the consumer pays on time
or reduces the balance, the risk indicated by the score will drop.
In general, stable accounts show the best performance, those that have
dropped are average, and those that appear to have "improved" are the
highest risk. The pattern is somewhat similar to the stock market:
consistency has its rewards; stocks at...
```

```
...take action at the first sign of trouble is a noble pursuit that often
drives risk managers to ignore conflicting data. To further
complicate this quest, the true value of score should be completed only on
accounts that require risk management action. Accounts closed by
collections, for example, are not likely to be eligible for...
```

10/6,K/73 (Item 39 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

09819013   **Supplier Number:** 19930219 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Electroglas Receives Major Order for Its Flagship Horizon 4090 Wafer

Probing System from Atmel.

Oct 29 , 1997
Word Count: 677   **Line Count:** 00064

 Atmel is ordering **multiple** Electroglas flagship Horizon 4090 wafer
probing **systems. Selected** as a result of a competitive
evaluation, the 4090s will upgrade Atmel's existing line of
Electroglas probers at its fabs in...

...in this press release are forward-looking. Such statements are subject
to a number of **risks** and uncertainties that could cause actual
results to differ materially from the statements made. These factors
include semiconductor industry cycles, **risks** associated with the
acceptance of new products and product capabilities, and other factors
detailed in...

10/6,K/74 (Item 40 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
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09796703   **Supplier Number:** 19896968 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Scanning for network security holes. (tools to help address security
concerns) (includes related article on consultants finding security
risks)(NetWeek: Bandwidth Special Report)(Buyers Guide)**

Oct 13 , 1997
Word Count: 1389   **Line Count:** 00120
**...security holes. (tools to help address security concerns) (includes
related article on consultants finding security risks)(NetWeek: Bandwidth
Special Report)(Buyers Guide)**

Abstract: ...security crimes and experience losses as a result. However,
industry experts charge that most security **risks** could be alleviated by
altering obvious default **system** configurations and passwords. A variety
of network security auditing tools are available on the market that have
been created to discover security weaknesses. The tools can **identify**
system misconfigurations, host vulnerabilities and weak passwords. In
addition, some tools can enable users to create their own security scans,
generate **multiple** level reports and **assess** remote machines. One such tool
is Internet Security Systems' SafeSuite 5.0, which will ship...
Abstract:

Text:

...to computer security crimes, the FBI reports. But industry experts say
the majority of security **risks** could be avoided by simply changing
obvious passwords and default system configurations.

...anyone who turns on that computer," he said.
    Unchanged default configurations are another familiar security
risk. "It's common for people to use the password installed by the
software manufacturer or...

...hacker community."
    Network security auditing tools are designed to pinpoint such security
weaknesses. They can **identify** host vulnerabilities, **system**
misconfigurations and weak passwords. Some tools also allow users to define
their own security scans, **assess** remote machines and generate
multiple levels of reports.
    For example, SafeSuite, from Internet Security **Systems** Inc., in
Atlanta, includes Internet Scanner, a Windows NT-based network security
assessment utility that uses a database of hacker methods to probe
networks and find security breeches...

...and explain to upper management what is going on with security," he
said.
    Conveying security **risks** to managers is also a goal for
NetProbe, from Qualix Group Inc. "Rather than take...

...issue that we find is education. People are just not knowledgeable
enough in terms of **risk**," he said.
    A key component of these vulnerability assessment tools is suggestions
for corrective action...

...995.
    Some network security auditing packages offer features that go beyond
checking for traditional security **risks**. For example, NOS Admin,
from BindView Development Corp., performs disk space analysis.
    "A lot of...

...shutting off auditing," he said.
    NOS Admin also allows for detailed querying for potential security
risks. "If you wanted to find out who has inappropriate rights to
payroll data, (the product...Change default configurations andpasswords.
    Related article: Hacker for Hire: Consultants Find Security Cracks
    With security **risks** at an all-time high, a growing number of
companies are hiring security consultants to...

10/6,K/75 (Item 41 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

09741359   **Supplier Number:** 19774512 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Logic Works Announces BPwin Version 2.0.

Sep 23 , 1997
Word Count: 1034   **Line Count:** 00096

...As-is and to-be models. BPwin enables the capture of your current
business processes, **assessment** of **multiple** process scenarios,
and **selection** of the optimal approach for the reengineered
system.
      -- User defined properties. An organization's process models can be
extended to include rich, custom...

```
...GO LOGICWORKS. -0-
     This press release contains forward-looking statements. All
forward-looking statements involve risks and uncertainties,
including, without limitation, the risks detailed in the Company's
filings and reports with the Securities and Exchange Commission. Such...
```

10/6,K/76 (Item 42 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

09153675   **Supplier Number:** 18920723 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Improving airborne tactical situational awareness. (includes related
article on NAVAIR Electronic Warfare Advanced Technology Program's
Situational Awareness Integrated Product Team)**

Nov , 1996
Word Count: 2374   **Line Count:** 00205

```
...board sensors, although effective tools in certain environments, may be
limited in their capacity to select and accurately track, classify,
correlate, associate, assess and display real-time multiple
targets. Sensor/data-fusion systems require a diverse set of
algorithms and software modules to quickly and intelligently perform
these tasks.
     These advanced technology concepts and...

...provide superior SA, allowing the "total weapon system" (human and
machine) to better estimate lethality, risk and opportunity in terms
of effectively engaging the enemy.
     The high cost and long lead...
```

10/6,K/77 (Item 43 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

08932890   **Supplier Number:** 18586062 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Cleaning up contamination in soil and groundwater.

June , 1996
Word Count: 2390   **Line Count:** 00213

```
...remediation program is to prepare a comprehensive site evaluation
followed, in many cases, by a risk assessment. These actions provide
such information as the nature and extent of contamination; soil and...

...treatment goal and remediation plan are established on the basis of the
site evaluation and risk assessment. The treatment goal specifies
what levels of contaminants in the soil and groundwater are...
```

...its proximity to populated places. Extent of the remediation must be based on the potential **risk** of the problem as determined by quantifiable and legally defensible analyses.

    A remediation plan specifies...the wide range of onsite treatment technologies provide exceptional flexibility in developing site-specific treatment **systems** for optimizing results. Plants embarking on corrective action work should exercise care in **selecting** a consultant who is experienced in **evaluating** and applying **multiple,** onsite treatment technologies.

    For more information...

    Technical questions about this article may be directed to...

10/6,K/78 (Item 44 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

08802767　**Supplier Number:** 18467416 (USE FORMAT 7 OR 9 FOR FULL TEXT)
One shot at the gold. (1996 Olympics feature world's largest technology demonstration) (includes related articles on Games IS director Bob Neal, games broadcast on the Web, weather preparations, security planning, virtual games, and application development) (Technology Information)

July 1 , 1996
Word Count: 6495　**Line Count:** 00513

...participants are some of the world's top technology companies. They've put themselves at **risk** in Atlanta by showcasing their efforts in building and tying together vital business systems under...a hurry to get the information onto the site, but we didn't want to **risk** any chance of security violations through direct access to the live database." Users got to...technology," Neal says without hesitation. "We looked at it and, with IBM, determined that the **risk** was manageable."

    His principal concern on the eve of the Games, Neal says, will be...

...for the Games, distributes TV worldwide; Lucent provides backbone network hardware and cabling

    Visiblity: Low

    Risk Exposure: Moderate

    Sponsor: BellSouth

    Olympic Mission: Installs largest-ever fiber-optic network from Lucent components...

...some wireless services with Motorola, collaborator in 60-channel digital video "Scarlet" network

    Visiblity: High

    Risk Exposure: High

    Sponsor: Eastman Kodak

    Olympic Mission: Supplies accreditation/ID services that will produce more...

...to meet security specs; will also provide still-photo services for the Games.

    Visiblity: Moderate

    Risk Exposure: Low

    Sponsor: IBM

    Olympic Mission: Overall systems integrator; provides computing
platforms at all levels...results to media via network, to Internet via
Olympics Committee's Web site.
    Visiblity: High
    Risk Exposure: Very High
    Sponsor: Motorola
    Olympic Mission: Supplies two-way radio network, cellular phone,
paging hardware and services to Olympics Committee staff, coaches, media,
scorers, other officials
    Visiblity: Low
    Risk Exposure: Moderate
    Sponsor: Panasonic
    Olympic Mission: Provides more than 1,000 VCRs and 200 portable...

...display (largest in U.S.). Collaborator in 60-channel digital video
"Scarlet" network
    Visiblity: High
    Risk Exposure: Low
    Sponsor: Swatch Timing
    Olympic Mission: Allied with Swiss Timing (both are divisions of...

...Finish-line images, rich scoreboard data displays are part of new
digital system.
    Visiblity: High
    Risk Exposure: High
    Sponsor: Xerox
    Olympic Mission: Provides fax, copying, and high-volume printing
services. Responsible for real-time printing of official results on-site.
    Visiblity: Low
    Risk Exposure: Moderate
    Note: Visibility means the extent to which the technology will be
apparent to the viewing public during the Games.
    Risk Exposure refers to the chance of a very noticeable mishap.
    DATA: InformationWeek
    Related Article: Games...sports operations, Elizabeth Primrose-Smith,
observes: "It's very important for us to lower the **risk** and lower
the cost of supporting the Olympic Games. No longer can an organizing
committee...400 as a server. Distributed Relational Database Architecture
allows database-to-database communication across heterogeneous
systems. In addition, a subset application within the Results
System, the Commentator Information **System**, supports coverage
of **multiple** events in nine different sports from a single location.
    Selecting a tab brings up **scores**, scheduling and venue
information, athlete bios, etc. Navigation is designed to let commentators
access available...

10/6.K/79 (Item 45 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
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08033823   **Supplier Number:** 17380214 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Service quality: a measure of information systems effectiveness.

June , 1995
Word Count: 6161   **Line Count:** 00554

Abstract: Information system (IS) researchers face the **risk** of mismeasuring the effectiveness of IS because they tend to neglect measurement of IS service...
Abstract:

```
...always the case with service quality. Irrespective of whether a user
interacts with one or multiple information systems, the
quality of service can influence use and user satisfaction.
     In summary, multiple instruments are required to assess
IS effectiveness. The current selection ignores service quality, an
increasingly important facet of the IS function. If IS researchers
disregard...
```

10/6,K/80 (Item 46 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

07013123   **Supplier Number:** 15097052
A multiple-criteria approach to machine selection for flexible manufacturing systems.

Jan , 1994

Abstract: A multiple-criteria decision making model for machine **selection** in flexible manufacturing **systems** (FMS) is presented. The model is made up of a prescreening phase and an **evaluation** phase. The prescreening phase represents the strategic level while the evaluation phase considers tactical and... ...by using analytic hierarchy process methods. The model considers the effects of unstable demand situation, **risk** and flexibility on the machine selection process for FMS.
Abstract:

10/6,K/81 (Item 47 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06798864   **Supplier Number:** 14334764 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The CRIB (clinical risk index for babies) score: a tool for assessing initial neonatal risk and comparing performance of neonatal intensive care units. (The International Neonatal Network)

July 24 , 1993
Word Count: 4638   **Line Count:** 00377
The CRIB (clinical risk index for babies) score: a tool for assessing initial neonatal risk and comparing performance of neonatal intensive care units. (The International Neonatal Network)

Abstract: The clinical **risk** index for babies (CRIB) may be an effective method for evaluating the performance of newborn...

Abstract:

 Assessment of different hospitals' performance in neonatal intensive care has tended to rely on **risk** of mortality adjusted only for birthweight. We have developed of neonatal scoring system, CRIB (clinical **risk** index for babies), to take account of other factors. Scores are given for birthweight, gestational...

...SE 0.05] vs 0.78 [0.03], p = 0.03). Both indices of initial **risk** were used to assess the performance of nine tertiary and four non-tertiary hospitals in...

...1500 g or less or gestational age less than 31 weeks. Without adjustment for initial **risk**, there was no clear difference in group mortality between the tertiary and non-tertiary hospitals. However, calculation of **risk**-adjusted mortality by means of CRIB showed that babies were twice as likely to die...

...hospitals (1.45 [1.01-2.11]).
    CRIB is a robust index of initial neonatal **risk** that is more accurate than birthweight and simple enough for routine use. International comparisons of...

...performance by assessing their mortality rates requires accurate methods to adjust for difference in initial **risk** among their patients. In adult and paediatric intensive care this problem has been addressed by...

...intensive care units in university hospitals. The score was based on routine data describing clinical **risk** and disease severity within 24 h of admission and then weighted to reflect the probability...

...of patients treated in non-tertiary units in community hospitals it showed an excess in **risk**-adjusted mortality, suggesting poorer performance.[6] Once properly validated, prognostic scoring systems of this kind...

...perhaps because birthweight has always provided an important and readily available measure of initial neonatal **risk**. However, birthweight-specific mortality[7,8] may not be sufficient as an index of the performance of neonatal intensive care units because it neglects other differences in **risk**, particularly those due to initial disease severity. Some studies have adjusted for differences in birthweight and other prognostic variables in treated infants. They showed large differences in **risk**-adjusted hospital mortality among neonatal units[9,10] and between groups of tertiary and non...

...score for neonatal acute physiology), a scoring system modelled on APACHE, was developed to facilitate **risk**-adjusted comparisons of mortality between neonatal intensive care units.[13] Since SNAP contains 26 variables...

...research than for routine use.
    We describe a simple, new scoring system, the CRIB (clinical **risk** index for babies) score, based on routine data recorded within 12 h of birth. We have compared its value with that of birthweight in predicting hospital mortality among high-**risk** infants in tertiary (teaching hospital) neonatal units and assessing the performance of tertiary and non...

...the exclusion of well-grown infants of gestational ages less than 31 weeks. Since their **risk** of death is highest, very low-birthweight or very preterm infants are an important index...

...surfactant therapy. Data were abstracted from hospital records retrospectively by four research assistants, so the **scoring system** and no impact on clinical practice. By a process of univariate and **multiple** logistic regression analyses with hospital death as the dependent variable the prognostic variables for the **score** were **selected** from forty prognostic variables: birthweight, gestational age, **multiple** pregnancy, mode of delivery, treatment with steroids more than 24 h before birth, pre-eclampsia... hospital death.[5,14]

    The score was validated in a separate cohort of 488 high-**risk** infants of birthweight 1500 g or less or gestational age less than 31 weeks without...

...were constructed by comparing the odds of hospital death, before and after adjustments for initial **risk** by birthweight or the CRIB score, in 1548 infants of birthweight 1500 g or less...

...table 1), which suggests that there were no major differences in the distribution of initial **risk**. The only significant difference in hospital mortality between infants with and without missing CRIB data... hospital mortality relative to the hospital with the lowest death rate. Before adjustment for initial **risk** there was no difference in odds of hospital death between the tertiary and non-tertiary...

...increase in odds of death in the non-tertiary hospital neonatal unit with the highest **risk**-adjusted mortality compared with the tertiary hospital with

    [TABULAR DATA OMITTED]
     There was a direct...

...in an independent group of patients.
    [TABULAR DATA OMITTED]
     Discussion
     Scoring systems that quantify initial **risk** have an important role in health services research, planning, and clinical audit.[1,6] By...

...an adequate index of the performance on individual neonatal intensive care units. With birthweight alone, **risk**-adjusted hospital mortality was lower in tertiary hospitals than in non-tertiary hospitals. This does ...

...greater birthweight-specific mortality because they treated sicker patients. With CRIB however, the difference in **risk**-adjusted mortality between the types of hospitals was even greater, and it persisted when the...

...of the relative performance of individual neonatal units based on unadjusted hospital mortality and on **risk**-adjusted mortality by birthweight or by CRIB score (figure 3). Nevertheless, some caution is needed...

...tertiary and non-tertiary hospitals have been reported previously.[6,11,12,19] In future, **risk**-adjusted studies should investigate whether variations in hospitals performance reflect difference in staffing, resources, organisation...

...fewer data, so we expect fewer missing values.
    Clinical scoring systems can detect differences in **risk**

-specific hospitals performance only after the initial sampling period when
 ...reduce this bias by reducing the initial sampling period from 24 to 12
h. In **risk**-specific rankings the difference in **risk** of death
between the lowest and highest hospitals may therefore be greater in those
based...

...based on clinical scores with longer initial sampling periods. It
follows that the apparently poorer **risk**-adjusted performance of
non-tertiary hospitals seen here might reflect worse early care in the...

...staff[20] this explanation seems unlikely.
      Because it provides a quantitative index of initial neonatal
risk, the CRIB score could be used as a surrogate measure if outcome
for randomised trials...

...through the introduction of surfactant therapy, the best-performing
hospitals could probably now report better **risk**-specific mortality
rates than those show in figure 1. CRIB was developed and concurrently
validated...

...not) improved since then. It could also allow districts or regions to
monitor trends in **risk**-specific mortality for all very
low-birthweight and preterm infants born to residents of geographically...
...relation has been reported between the rate of intraventricular
haemorrhage and the degree of initial **risk** expressed by SNAP.[27] If
cerebral haemorrhage and other abnormalities on ultrasound can be
considered true outcomes, or results, of neonatal intensive care, CRIB or
SNAP could provide **risk**-adjusted comparisons of the performance of
hospitals in reducing morbidity. This is important since death...

...brain injury is detected. A major goal now is to quantify the relation
between initial **risk** and death of other adverse outcomes in a larger
network of neonatal units. Our experience...

...28. [2] Knaus WA, Wagner DP, Draper EA, et al. The APACHE III prognostic
systems: **risk** prediction of hospital mortality for critically ill
hospitalized adults. Chest 1991; 100: 1619-36. [3...

...Engl J Med 1987; 316: 134-39: [5] Pollack MM, Ruttimann UE, Gretson PR.
Pediatric **risk** of mortality (PRISM) score. Crit Care Med 1988; 16:
1110-16. [6] Pollack MM, Alexander...22. [27] Gray JE, Richardson DK,
McCormick MC, et al. Neonatal acute physiology (SNAP) and **risk** of
IVH. Pediatr Res 1992; 31: 249A. [28] Horbar JD, Onstad L, Wright E.
Predicting mortality **risk** for infants weighing 510 to 1500 grams at
birth: a National Institutes of Health Neonatal...

10/6,K/82 (Item 48 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rights reserved.

06518664   **Supplier Number:** 14175873 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Economics of Advanced Manufacturing Systems. (book reviews)

Wntr , 1993
Word Count: 976   **Line Count:** 00084

...Investment Models: Here there are five articles on the topics of
activity-based information to **identify** and manage waste; joint cost
allocation to **multiple** projects; software-driven cost estimating
system; **risk evaluation**; and capital back method as a
tool for capital budgeting.
      Peripheral Issues: This section presents...

10/6,K/83 (Item 49 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06516900   **Supplier Number: 13509421 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
AOC corporate member profiles. (Association of Old Crows) (Directory)

Feb , 1993
Word Count: 22633   **Line Count:** 01990

...a variety of standard digital interfaces and local area networks,
resulting in high-performance, low-**risk** solutions tailored to meet
specific signal collection requirements.
      ESSI is dedicated to meeting the customer...PSC:
      * supports system designers and developers with structured analysis
techniques to ensure that the delivered **system** meets with functional
and performance specifications as prescribed by mission requirements
      * applies decision analytic methodology to support decision makers in
the **evaluation** and **selection** of complex alternatives
involving both subjective and objective data
      * integrates **multiple** computer-based aids to solve
system integration, **system** engineering and technical
assistance challenges
      * augments program/project offices during the accomplishment of
life-cycle...

10/6,K/84 (Item 50 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06199271   **Supplier Number: 13528760 (USE FORMAT 7 OR 9 FOR FULL TEXT)**
Multiple career paths.

Oct , 1992
Word Count: 2563   **Line Count:** 00212

Abstract: ...offered to managers. However, if these technical employees
apply for managerial positions they run the **risk** of experiencing learning
gaps and value conflicts. A solution to this dilemma, now widely
implemented...
Abstract:

...improved
     Stan and Jan might have had more options in organizations with
multiple career-path **systems**, which typically offer technical
employees a choice of three to five career tracks and opportunities to make
lateral as well as vertical career moves. Some **multiple** career-path
systems include a career development path in which technical workers
learn how to make informed career decisions using self-**assessment**
tools, specially designed career workshops, and information on companywide
job opportunities.
     We recently surveyed 20 organizations about their **multiple**
career-path **systems**. We wanted to **identify** the TABULAR DATA
OMITTED key factors for success and the obstacles. All of the companies...

...category looked at implementation issues, with such questions as these:
How do you publicize the **system**? How do you assist employees in
choosing the best paths for them? How do you **evaluate** the
system?
     The answers show that effective **multiple** career-path
systems tend to have these qualities in common: They're flexible,
they're customized to an...

10/6,K/85 (Item 51 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rights reserved.

06188942   **Supplier Number:** 13332736 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Evaluation criteria: a framework for decision making. (hospitals)

Fall , 1992
Word Count: 3489   **Line Count:** 00295

...the amount of documentation required to support capital expenditure
requests to the size, scope, and **risk** of the project. Replacing an
existing asset at a cost of $500,000 and initiating...

...new service with an annual operating budget of $500,000 do not present
the same **risk** and therefore may require different levels of detail.
     6. Establish the expectation that the forecasts...

...criteria against which actual performance will be judged.
     In practice, developing a set of project **evaluation** criteria is
an iterative process. It involves **multiple** tasks including
identifying the criteria, defining the measurement **system** and
assigning point values or weights to reflect the relative importance of
each criterion, testing...measures. This discomfort is largely a function
of experience; decision makers are accustomed to the **risks** and
judgments involved in developing financial assumptions simply because they
have worked with them longer...true business failure is, however, failing
to divest when indicated. An organization can control the **risks** of
new ventures by establishing a review process through which critical
implementation issues can be...

10/6,K/86 (Item 52 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06126051   **Supplier Number:** 12613880 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**MICROPROBE RECEIVES FDA CLEARANCE TO MARKET FIRST MICROBIAL
IDENTIFICATION SYSTEM FOR VAGINITIS**

Oct 1 , 1992
Word Count: 684   **Line Count:** 00058

...for symptomatic women.
    MicroProbe's FDA clearance is also the first for a DNA probe
system that simultaneously detects and **identifies**
multiple organisms from a single patient sample. As an adjunct to
clinical **evaluation** for differentiating trichomoniasis and bacterial
vaginosis, the Affirm VP test **system** will be available for use in
the physician's office for the qualitative detection and...

...studies have linked the presence of these microorganisms with vaginal
infections that may be a **risk** factor for pre-term delivery,
post-operative and post-partum infections leading to pelvic inflammatory...

10/6,K/87 (Item 53 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

05113665   **Supplier Number:** 10406453 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Intensive care units in the triage mode: an organizational perspective.

Spring , 1991
Word Count: 6060   **Line Count:** 00497

...the family receiving conflicting opinions. In addition, physicians
cannot ignore the threat of a legal **risk** to premature discharge.
    As a result, the triage principle--prioritizing on the ability to
benefit...which it has many--patients, families, doctors, nurses, other
units, hospital administrators, quality assurance committees, **risk**
managers, ICU staff, accreditors, specialty societies, housestaff, state
regulators, and other hospitals. The demands of...

...constraints.
    * Allowing every "salvageable" patient to get a "fair shot" at the
ICU
    * Minimizing legal **risk**, real or imagined, of withholding or
discontinuing nonbeneficial treatments (Kapp and Lo 1986)
    * Keeping quality...critically ill patients. Some of the more
well-known models include the therapeutic intervention scoring
system (TISS) (Cullen et al. 1974), the acute physiology and chronic
health **evaluation** (APACHE) (Knaus, Zimmerman, and Wagner 1981), and
the mortality prediction model (MPM) (Lemeshow et al. 1988). Using
independent variables generated by expert panels or **multiple**
logistic regression analysis, these models attempt to **identify**
predictors of patient outcome.

Besides the obvious uses of a classification **system** for
research purposes, institutional comparisons, and quality **assessment**
, it has been suggested that prediction models may play a role in admission
and discharge...
...two major indicators for intensive care services, probability
assessments would be required for: (1) the **risk** of developing acute
life-threatening problems for patients admitted only for monitoring, and
(2) the **risk** of death and the likelihood that intensive care will
lower that **risk** for those already critically ill.
Knaus (1989) suggests that, given that direct observations can be...

10/6,K/88 (Item 54 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

04905171   **Supplier Number:** 09847635 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Achieve precision in linear ASIC devices. (application-specific
integrated circuit) (technical)**

Nov 8 , 1990
Word Count: 3713   **Line Count:** 00306

...to take on physical-design (IC layout) tasks. Then, the integration
begins with the designers **evaluating** their needs and design
concepts.
Most complex, **multiple** power-supply **systems** already
incorporate some sort of guard against catastrophic faults. Designers can
choose among several available predetermined standard-voltage
supervisors. In addition, backup power supplies and battery systems...such
as voltage references and op amps, while maintaining a medium-performance
technology to minimize **risk**, cost, and engineering.
Using all of the procedures described, ASIC designers can start a
design...

10/6,K/89 (Item 55 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

04860172   **Supplier Number:** 09074916 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**The performance of urban and public hospitals and NHCs under Medicaid
capitation programs. (neighborhood health centers)**

Winter , 1990
Word Count: 6822   **Line Count:** 00562

...Bush, and Fuller 1978). This often is not a population with similar
characteristics or health **risks**, thus raising the possibility of
preferred or adverse selection. Moreover, often studies have relied on...
outpatient service arrangements. Consequently, only in the IPA were
individual physicians at some direct financial **risk** although the

IPA, the NHC, and the hospital organizational entities had overall
financial **risk** due to the capitation payment.
    A number of hypotheses regarding enrollee utilization may be derived
...

...be reduced only in the IPA where the gatekeeping physican is placed at
some financial **risk.**
    Hypothesis 3 illustrates the ambiguous guidance offered by the
existing literature, which suggests that some...of the other
demonstrations. The Santa Barbara Health Initiative (SBHI) operated as a
county-at-**risk** health-insuring organization designed as a
county-managed IPA. The SBHI enrolled all 24,000...

...1983. The SBHI received capitation from the Medi-Cal program directly
and was fully at **risk.** It contracted for the provision of primary
care with primary care physicians in private practice...the fee-for-service
equivalent for the bundle of covered services less certain deductions for
risk-pools and stop-loss insurance. One rate was set for adults and
one for children...
...such, assuming a pattern of unbiased enrollment (see Appendix B), each
plan faced the same **risks** varying only by the volume of its
enrollment and the relative importance of the program...

...and the effectiveness of these responses reflect the strategy each
adopted to deal with these **risks** and to maintain a viable program.
    The NHCs did develop intensive physician education and monitoring...

...of the program relative to the total revenues of each plan represents a
far greater **risk** to financial viability for the nonhospital plans
than for the hospitals.
    Despite being outperformed by...

...as capitation and case management if they have sufficient incentives to
do so, including financial **risk** sharing or potential loss of market
share and making the managerial modifications necessary to do...see Table
A-7) indicates no significant differences by plan.
    Appendix B
    Tests for Biased **Selection**
    One of the potential outcomes of **multiple** choices among
capitated plans in the Medicaid demonstrations is biased **selection.**
This outcome is a potential problem for both the health plans and for the
evaluation of plan utilization and costs. If the plans experience a
nonrandom distribution of eligibles that is not accounted for by the
payment **system**, plans might make excess profits or incur losses.
Plans incurring losses due to biased selection...

10/6,K/90 (Item 56 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

04829437   **Supplier Number:** 08923160 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Evaluating indoor air quality. (ASHRAE Standard 62-1989)

Sept , 1990
Word Count: 5159   **Line Count:** 00415

...has also been limited. However, while data are insufficient to provide
quantitative estimates of health **risks,** the available data serve as
an indicator of the potential **risk** associated with indoor air.

On the other hand, BRI refers to an illness caused as...for urban
areas known for higher year-round outdoor contaminant concentrations and
also helps in **selecting** the more appropriate VAV **system**
configuration to minimize year-round energy consumption.

Multiple occupancies
Often the ability to reduce air rates for ventilation in
multiple occupancies supplied from a common source, and thereby
promote energy savings, can be **evaluated** by means of the graph in
Fig. 5. For example, for the combination of telecommunications...

10/6,K/91 (Item 57 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

04500908   **Supplier Number:** 08049130 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Third annual 1990 directory of human resources services, products and
suppliers. (directory)

Jan , 1990
Word Count: 105313   **Line Count:** 10071

...health for your employees.
Robert H. Demsey, President
Patricia L. Jameson, Executive Vice-President
Health **Risk** Management, Inc., 8000 W. 78th
St., Ste. 270, Minneapolis, MN 55435;
612-829-3500; 800...6,000 clients and 3 million
participants nationwide. Cost management
programs cover: surgery, hospitalization,
high-**risk** pregnancy, psych/substance
abuse, workers' comp, case management
services, and patient information. All
programs are...treatment and assessments for
drug and alcohol dependence. Inpatient and
outpatient services provided. Special
preferred **risk** sharing arrangements structured
with employers.
Branch Offices:
Koala Center-Crittenden Memorial Hospital,
200 Tyler Ave...Management Division provides
employee benefit programs including group
life, AD & D, medical programs (on a **risk**
basis outside of the U.S., an ASO basis in the
U.S.), and pension...and quality. PEP consolidates
the information for supervisors and
executives and electronically distributes reports to
multiple locations.
Dynamic Search **Systems,** 3800 N. Wilke, Ste.
485, Arlington Heights, IL 60004;
312-259-3444
Contact: Mr. Kevin Leonard, Partner
Gross Sales: $600,000
Specialists in the placement of management

information **system** professionals.
Michael Brindise, Partner
ECLECON, 39 Exchange Place, Salt Lake City,
UT 84111; 801-531...general management consulting services,
and Tillinghast, which offers consulting
services to the insurance industry and **risk**
management counsel. Towers Perrin offices are
situated in 52 locations worldwide.
James E. Kielley, President...Nick Knuth, Manager
POS Corp. has developed a short written test
designed to predict the **risk** level of an
applicant for employment, particularly with regard
to honesty and integrity.
Sandor Associates...Nick Knuth, Manager
POS Corp. has developed a short written test
designed to predict the **risk** level of an
applicant for employment, particularly with regard
to honesty and integrity.
PBC Systems...Electrical Troubleshooting Model for
selection of mechanical personnel and production
electricians.
Stanton Corp., A Business **Risks** International
Co., 6100 Fairview Rd., Ste. 900, Charlotte,
NC 28210; 704-552-1119; 800-528...

10/6,K/92 (Item 58 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

03931618   **Supplier Number:** 07521032 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A comparison of blanket and systems contracts.

Summer , 1989
Word Count: 3931   **Line Count:** 00339

...as requirements arise.[4] This saves time and money, since the need for
repetitive vendor **evaluation**, **selection**, and **multiple**
purchase orders for supplies from different sources is obviated.[5]
      Blanket agreements clearly restructure buyer-supplier relationships
away from conventional bid-buy techniques. **Systems** contracts, it is
generally agreed, effect an even more radical restructuring. According to
Anderson, systems...characteristic of systems contracting to most buying
firms. Such delegation, however, involves an element of **risk**. A
vendor stockout on a needed item, one which is no longer inventoried
in-house...

10/6,K/93 (Item 1 from file: 275)
DIALOG(R)File 275: Gale Group Computer DB(TM)

02415390   **Supplier Number:** 62723571 (**Use Format 7 Or 9 For** FULL TEXT)

Coding for Dollars.(Industry Trend or Event)

June , 2000
Word Count: 841   **Line Count:** 00075

```
...errors with unbundling of multi-channel tests and the fragmentation of
reflex tests.
      Given this risk, a review of laboratory billing should include
an examination of those processes that map multiple...
```

```
...claims editing software or manual transactions performed by business
office staff. It is important to identify what does occur. This is
typically the point where adjustments are made to multiple chemistry
charges or fragmented reflex test charges.
      Assess the Outcome of the Billing Process
      A detailed review of information systems is not complete with
a sample documentation review to validate the outcome of the billing...
```

10/6,K/94 (Item 2 from file: 275)
DIALOG(R)File 275: Gale Group Computer DB(TM)

01178050   **Supplier Number:** 04599121 **(Use Format 7 Or 9 For** FULL TEXT)
An electrifying situation. (power protection at data processing sites)

Dec , 1986
Word Count: 2308   **Line Count:** 00184

```
 Data loss caused by an irregular power supply is a risk many data
processing (DP) sites are unwilling to take. Recent studies by Computer
Intelligence Corp...
```

```
...S.
      * Voltage regulation equipment was produced long before integrated
circuits came along to create electronic systems with special
regulation needs. F&S identifies at least 57 vendors that target
the small-computer segment.
      * The UPS is most important in the world of dedicated computer-room
systems, assesses F&S. Still, the research firm
identifies more than 100 vendors in that arena.
      * Power-distribution units, excluding simple multiple-outlet
extension cords, regulate power supplied by a utility and distribute it to
equipment. F...
```

10/6,K/95 (Item 1 from file: 610)
DIALOG(R)File 610: Business Wire

00775799   20020916259B8873 **(USE FORMAT 7 FOR FULLTEXT)**
Lattice Announces Latest Generation Of ispLEVER Design

Tools-Comprehensive, Integrated Tools Include Support for New ispXP(TM) Product Families and ORCA(R)FPGA Devices; Includes New Features and Industry Leading CAE Tools

Monday , September 16, 2002 08:06 EDT
Word Count: 772

Text:

```
...interface.
    -- Performance Analyst(TM) tool with SpeedSEARCH(TM) feature -
       gives the user complete flexibility to select and
evaluate any
       speed grade of a device without design recompilation.
    -- ispEXPLORER(TM) tool - helps the user find optimum design
       compiler settings by automatically performing multiple
       compiler runs and displaying the results in a spreadsheet
       format.
    -- ispVM(R)System - programming software for all Lattice ISP
       devices, including JEDEC, SVF, and full support for the...

...Private Securities Litigation Reform Act of
1995. Investors are cautioned that forward-looking statements involve
risks
and uncertainties, including technological and product development
risks,
market acceptance and demand for our new products, the impact of
competitive
products and pricing, and other risk factors detailed in the
Company's
Securities and Exchange Commission filings. Actual results may differ...
```

10/6,K/96 (Item 2 from file: 610)
DIALOG(R)File 610: Business Wire
(c) 2009 Business Wire. All rights reserved.

00766059 20020822234B6622 (USE FORMAT 7 FOR FULLTEXT)
Lancashire Teaching Hospitals NHS Trust Signs Pounds Sterling 8.3 Million Contract to Implement Patient1 Electronic Patient Record System-Merging Trust Chooses Patient1(r) Clinical Information and EPR Solution Supplied by Per-Se Technologies

Thursday , August 22, 2002 14:13 EDT
Word Count: 1,079

Text:

```
...Se's UK office, explained some of the
background to the decision: "Lancashire Teaching Hospitals selected
Patient1
after four years of evaluating EPR systems and their choice
```

```
was based on
several considerations. As a merging Trust with multiple sites, a
major
systems rationalisation was going to be needed, compounded by the
fact that
many departmental systems were reaching the end of their life cycle.
Providing
local and regional communication links for...


...cautioned that any such
forward-looking statements are not guarantees of future performance, and
involve risks and uncertainties, and that actual results may differ
materially
from those contemplated by such forward...
```

10/6,K/97 (Item 3 from file: 610)
DIALOG(R)File 610: Business Wire

00754274 20020730211B1973 **(USE FORMAT 7 FOR FULLTEXT)**
**Answerthink Announces Second Quarter Results and Share Repurchase
Program; Results in Line With Previously Provided Guidance**

Tuesday , July 30, 2002   16:08 EDT
Word Count: 2,568

Text:

```
...s plans to implement a new enterprise
portal which will streamline functionality and information from
multiple
legacy systems, improve staff productivity and enhance
decision-making.
Answerthink will conduct vendor evaluations and selections as
well as develop
the functional and technical requirements for the enterprise portal
implementation.

Global...


...meaning of the Private Securities Litigation Reform Act of 1995 and
involve known and unknown risks, uncertainties and other factors
that may
cause the Company's actual results, performance or achievements...


...the Company to attract and retain skilled employees,
possible changes in collections of accounts receivable, risks of
competition,
price and margin trends, changes in general economic conditions and
interest
rates as well as other risks detailed in the Company's reports filed
with the
Securities and Exchange Commission.
```

Answerthink, Inc...

10/6,K/98 (Item 4 from file: 610)
DIALOG(R)File 610: Business Wire

00626324 20011127331B9274 (USE FORMAT 7 FOR FULLTEXT)
**Vitria Accelerates HIPAA Compliance with the Vitria Collaboration Center
for HIPAA-Innovative Solution Reduces Complexity, Costs and Cycle Times
of Claims Settlements for Healthcare Organizations to Achieve Compliance
With Mandated Requirements**

Tuesday , November 27, 2001 07:00 EST
Word Count: 980

Text:

...Vitria's innovative VCC solution for HIPAA provides an architecture to
achieve
rapid and low **risk** compliance with the federally mandated
regulations, while
offering substantially higher business value and laying a...

...life cycle, raising their ability to
provide superior customer service while avoiding the costs and **risks**
of not
meeting mandated settlement timelines. In addition, Vitria's solution helps
healthcare organizations build...

...perform business-to-business connectivity, EDI
processing, enterprise application integration and business process
management
across **multiple** enterprise **systems.** So, after
evaluating all the integration
vendors, we **selected** Vitria," said Maria Fitzpatrick, chief
information
officer of PacifiCare Health **Systems.** "Vitria showed its commitment
to health
care by providing pre-built HIPAA transaction support, and...

...statements, including statements
relating to products, solutions, and future business opportunities that are
subject to **risks**, uncertainties and other factors that could cause
actual
results to differ materially from those referred...

...are not limited to, failure to meet
financial and product expectations of analysts and investors, **risk**
as related
to market acceptance of Vitria's product and alliance partner's products,
deployment...

...actions by competitors
and economic conditions in either domestic or foreign markets. These and

other
risks related to Vitria are detailed in Vitria's Annual Report on
Form 10-K
for...

10/6,K/99 (Item 5 from file: 610)
DIALOG(R)File 610: Business Wire

00610472 20011029302B3269 **(USE FORMAT 7 FOR FULLTEXT)**
**U.S. Bancorp Equipment Finance Selects eCredit.com as Lease Underwriting
Platform-eCredit Software To Support Lease Origination for Multiple
Channels Including the Web, Provide Company Standard for End-to-End,
Paperless Leasing Process**

Monday , October 29, 2001 08:33 EST
Word Count: 579

Text:

...vice president, U.S. Bancorp
Equipment Finance. "That's one of the key reasons we **selected**
eCredit. The
eCredit **system** also provided much more flexibility than its
competitors,
readily supporting our **scoring** logic and **multiple** sales
channels including the
web."

According to Christopher Richmond, president and CEO of eCredit, "Our...

...our leadership position among companies whose
business is lending money. Our strategic solutions for managing **risk**
and
automating credit and leasing processes are a proven stepping stone to
increasing productivity, reducing...

...and grow the bottom line.
eCredit.com solutions automate credit and underwriting to better manage
risk
and deliver a portfolio of financing options at the point-of-sale that
increases customer...

10/6,K/100 (Item 6 from file: 610)
DIALOG(R)File 610: Business Wire

00517298 20010510130B7310 **(USE FORMAT 7 FOR FULLTEXT)**

Cogeco Cable Selects Concurrent as Video-On-Demand Provider-Concurrent, Industry Leader in North American Cable VOD Deployments, Extends Leadership Position to Canada

Thursday , May 10, 2001   07:59 EDT
Word Count: 1,162

Text:

Cogeco Cable, the fourth largest Canadian **multiple system** operator (MSO),
selected Concurrent as its VOD partner after an intensive
evaluation process.
The project represents Concurrent's first deployment of a multilingual user
interface with its MediaHawk BackOffice Management **System** (BMS),
which will
also be applicable to other multilingual markets. Cogeco Cable will also be
...

...statements within the meaning of these laws.
All forward-looking statements are subject to certain **risks** and
uncertainties
that could cause actual events to differ materially from those projected.
The
risks and uncertainties which could affect the performance or
results include,
without limitation:

-- changes in product demand;

-- economic conditions;

-- various inventory **risks** due changes in market conditions;

-- uncertainties relating to the development and ownership of
    intellectual property...
...operate; and

-   the entry of new, well-capitalized competitors into Concurrent's
    markets and other **risks** and uncertainties.

Other important **risk** factors are discussed in Concurrent's report on
form 10-Q
for the quarter ended...

10/6,K/101 (Item 7 from file: 610)
DIALOG(R)File 610: Business Wire
(c) 2009 Business Wire. All rights reserved.

00469398 20010226057B8187 **(USE FORMAT 7 FOR FULLTEXT)**
World-Class Executives Join Perfect to Escalate Leadership Initiatives in Strategic Sourcing; Combined 65 Years of Enterprise Experience Strengthens Top Management

Monday , February 26, 2001   08:05 EST
Word Count: 1,025

Text:

...of Perfect
Buyer and Perfect Supplier, allows users to conduct complex requirement
specification, negotiation and **selection** processes through an
extended
enterprise workflow and decision support **system**. Its auction
engine provides
unrivaled -- and previously unavailable -- buyer side decision support by
evaluating and **scoring multiple**-weighted buyer
preferences such as quality,
delivery, contract terms, price, supplier ratings, etc. Suppliers are...

...Perfect Sourcing with the particulars of their sourcing process. It
dramatically shortens implementation time, slashes **risk**, and
empowers the
sourcing organization to keep their e-sourcing system up to date.

Perfect...

10/6,K/102 (Item 1 from file: 810)
DIALOG(R)File 810: Business Wire

0419251   BW0646

**PLATINUM TECHNOLOGY 2 : PLATINUM upgrades software tools for relational
databases; provides total mainframe-to-client/server database management
solution**

July 25, 1994

...the complex process of manually
comparing databases and entering changes, saving time and reducing
the **risk** of errors.
-    Full object alteration capabilities, and ad hoc definition of
tables, enables users to...

...Users can easily track different tasks on
different database servers, simply by opening windows and **selecting**
the desired tasks. Enables users to **identify** and act on problems
quickly, or to **assess** overall load distribution and traffic across
multiple servers and platforms.
-    Provides 25 pre-defined events (such as CPU usage, I/O activity,
system logs, or locks) for monitoring servers. Or, user can
customize an unlimited number of events...

10/6,K/103 (Item 2 from file: 810)
DIALOG(R)File 810: Business Wire
(c) 1999 Business Wire . All rights reserved.

0315679 BW640

**TANDEM COMPUTERS : Tandem offers comprehensive system, software, service
solutions for reliable client/server computing**

January 25, 1993

```
...experience shows that integrating these products to
create truly resilient solutions can be expensive and risky.  With
nearly 20 years of experience in cooperative processing, which has
evolved into today's client/server computing, we believe we can remove
many of these risks for customers.
    "They can benefit today from our experience as the premier source
for OLTP...
...environment.  Tandem conducts a series of
structured interviews to understand a customer's needs and identify
specific ways to achieve goals, such as interoperability among
systems
from multiple vendors or opening up older systems
 with new technology.
    The Needs Assessment
 service includes hands-on demonstrations of
products to show how client/server computing works in...
```

? **ds**

Set	File	Items	Description
	9	30	
	15	233	
	160	2	
	148	347	
	275	66	
	610	101	
	810	21	
S1		800	(SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????) (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS???-?? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM? OR SYST-EM??)
	9	181	
	15	1132	
	160	20	
	148	1663	
	275	381	
	610	447	
	810	116	
S2		3940	(MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR − EVALUAT????) (5N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
	9	8	
	15	104	

```
        160          0
        148        143
        275          8
        610         42
        810          7
S3                 312    (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (-
                          5N) (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? -
                          OR EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM-
                          ??) AND RISK???
          9         34
         15        230
        160          1
        148        328
        275         36
        610         77
        810         37
S4                 743    (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                          (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR ALGOR-
                          ITHM?)
          9       1032
         15       3992
        160         27
        148       4615
        275        620
        610        711
        810        449
S5               11446    FIRST (20N)  SECOND (25N)  SCOR???
          9          0
         15          3
        160          0
        148          1
        275          0
        610          0
        810          0
S6                   4    ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
          9          0
         15          0
        160          0
        148          0
        275          0
        610          0
        810          0
S7                   0    AU=AHLES, D?
          9    1704986
         15    2874071
        160          0
        148    9494599
        275     909367
        610    1371733
        810          0
S8            16354756    PY>20020107
          9          1
         15         33
        160          0
        148         62
        275          4
        610         14
        810          7
S9                 121    S3 NOT S8
          9          1
         15         33
        160          0
```

```
     148        58
     275         2
     610         7
     810         2
S10           103   RD  (unique items)
```

? b core2


```
        25oct09 16:13:48 User233765 Session D160.2
              $7.07    1.267 DialUnits File9
                 $0.28  1 Type(s) in Format 95 (KWIC)
              $0.28  1 Types
      $7.35  Estimated cost File9
             $21.00    3.763 DialUnits File15
                 $9.24 33 Type(s) in Format 95 (KWIC)
              $9.24  33 Types
     $30.24  Estimated cost File15
              $1.56    0.279 DialUnits File160
      $1.56  Estimated cost File160
             $43.27    7.755 DialUnits File148
                $16.24 58 Type(s) in Format 95 (KWIC)
             $16.24  58 Types
     $59.51  Estimated cost File148
              $6.73    1.206 DialUnits File275
                 $1.50  2 Type(s) in Format 95 (KWIC)
              $1.50  2 Types
      $8.23  Estimated cost File275
              $1.50    1.440 DialUnits File610
                 $0.00  7 Type(s) in Format 95 (KWIC)
              $0.00  7 Types
      $1.50  Estimated cost File610
              $0.54    0.515 DialUnits File810
                 $0.00  2 Type(s) in Format 95 (KWIC)
              $0.00  2 Types
      $0.54  Estimated cost File810
              OneSearch, 7 files, 16.225 DialUnits FileOS
      $2.93  INTERNET
    $111.86  Estimated cost this search
    $111.89  Estimated total session cost  16.467 DialUnits

SYSTEM:OS  - DIALOG OneSearch
  File  20:Dialog Global Reporter 1997-2009/Oct 25
        (c) 2009 Dialog
  File 624:McGraw-Hill Publications 1985-2009/Oct 23
        (c) 2009 McGraw-Hill Co. Inc
  File 621:Gale Group New Prod.Annou.(R) 1985-2009/Sep 16
        (c) 2009 Gale/Cengage
  File 636:Gale Group Newsletter DB(TM) 1987-2009/Sep 30
        (c) 2009 Gale/Cengage
  File 613:PR Newswire 1999-2009/Oct 25
        (c) 2009 PR Newswire Association Inc
*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.
  File 634:San Jose Mercury  Jun 1985-2009/Oct 18
        (c) 2009 San Jose Mercury News
  File 813:PR Newswire 1987-1999/Apr 30
        (c) 1999 PR Newswire Association Inc

     Set  Items  Description
```

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? s (select??? or identify???? or choos???? or pick????) (10n) (multiple
or plural?) (10n) (score??? or assess????? or evaluat????) (5n)
(engine??? or algorithm? or system??)

Processing
Processing
Processing
Processing
Processing
Processing

```
 20: Dialog Global Reporter_1997-2009/Oct 25
Processing
       1204660  MULTIPLE
         48113  PLURAL?
       1619195  ASSESS?????
       2302100  SCORE???
       1238727  EVALUAT????
       1314937  CHOOS????
       1363310  IDENTIFY????
       2995742  SELECT???
       2896975  PICK????
         61443  ALGORITHM?
       1682177  ENGINE???
       7938111  SYSTEM??
           248  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                OR SYSTEM??)

624: McGraw-Hill Publications_1985-2009/Oct 23
         30923  MULTIPLE
           464  PLURAL?
         30557  CHOOS????
         35357  IDENTIFY????
        102323  SELECT???
         60921  PICK????
         12437  SCORE???
        142168  ASSESS?????
         70522  EVALUAT????
          2718  ALGORITHM?
        148808  ENGINE???
        425598  SYSTEM??
            12  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                OR SYSTEM??)

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
        390148  MULTIPLE
          1413  PLURAL?
         65467  SCORE???
        213643  ASSESS?????
        346473  EVALUAT????
        167670  CHOOS????
```

```
   353036  IDENTIFY????
   732503  SELECT???
    94146  PICK????
    34697  ALGORITHM?
   307711  ENGINE???
  1861479  SYSTEM??
      189  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
           ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
           OR SYSTEM??)
```

636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
```
   221133  MULTIPLE
     4077  PLURAL?
    39408  SCORE???
   204206  ASSESS?????
   294530  EVALUAT????
   104947  CHOOS????
   162569  IDENTIFY????
   373426  SELECT???
   137153  PICK????
    17530  ALGORITHM?
   227348  ENGINE???
  1451566  SYSTEM??
       64  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
           ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
           OR SYSTEM??)
```

613: PR Newswire_1999-2009/Oct 25
```
   228029  MULTIPLE
     1337  PLURAL?
    51839  SCORE???
   156511  ASSESS?????
   227154  EVALUAT????
   121103  CHOOS????
   246298  IDENTIFY????
   470931  SELECT???
    68926  PICK????
    17588  ALGORITHM?
   180725  ENGINE???
  1063284  SYSTEM??
       92  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
           ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
           OR SYSTEM??)
```

634: San Jose Mercury_ Jun 1985-2009/Oct 18
```
    22959  MULTIPLE
     1014  PLURAL?
    38566  SELECT???
    18333  IDENTIFY????
    25811  CHOOS????
    94163  PICK????
    18116  ASSESS?????
    94604  SCORE???
    15752  EVALUAT????
      285  ALGORITHM?
    39867  ENGINE???
   116107  SYSTEM??
        0  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
```

```
                      ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                      OR SYSTEM??)

813: PR Newswire_1987-1999/Apr 30
            42213  MULTIPLE
              500  PLURAL?
            13152  SCORE???
            35500  ASSESS?????
            54382  EVALUAT????
            32917  CHOOS????
            34418  IDENTIFY????
           139633  SELECT???
            29690  PICK????
             2827  ALGORITHM?
            61068  ENGINE???
           392870  SYSTEM??
               17  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                   (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                   ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                   OR SYSTEM??)

TOTAL: FILES 20,624,621 and ...
          4853124  SELECT???
          2213321  IDENTIFY????
          1797942  CHOOS????
          3381974  PICK????
          2140065  MULTIPLE
            56918  PLURAL?
          2579007  SCORE???
          2389339  ASSESS?????
          2247540  EVALUAT????
          2647704  ENGINE???
           137088  ALGORITHM?
         13249015  SYSTEM??
      S1     622  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                   (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                   ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                   OR SYSTEM??)
```

**? s (multiple or plural?) (10n) (score??? or assess? or evaluat????) (5n)
(engine??? or algorithm? or system??)**

Processing
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Processing

```
 20: Dialog Global Reporter_1997-2009/Oct 25
Processing
          1204660  MULTIPLE
            48113  PLURAL?
          1619472  ASSESS?
          2302100  SCORE???
          1238727  EVALUAT????
            61443  ALGORITHM?
          1682177  ENGINE???
          7938111  SYSTEM??
             1272  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
```

```
                    EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

624: McGraw-Hill Publications_1985-2009/Oct 23
          30923  MULTIPLE
            464  PLURAL?
          12437  SCORE???
         142260  ASSESS?
          70522  EVALUAT????
           2718  ALGORITHM?
         148808  ENGINE???
         425598  SYSTEM??
             91  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                    EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
         390148  MULTIPLE
           1413  PLURAL?
          65467  SCORE???
         213666  ASSESS?
         346473  EVALUAT????
          34697  ALGORITHM?
         307711  ENGINE???
        1861479  SYSTEM??
            834  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                    EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
         221133  MULTIPLE
           4077  PLURAL?
          39408  SCORE???
         204296  ASSESS?
         294530  EVALUAT????
          17530  ALGORITHM?
         227348  ENGINE???
        1451566  SYSTEM??
            325  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                    EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

613: PR Newswire_1999-2009/Oct 25
         228029  MULTIPLE
           1337  PLURAL?
          51839  SCORE???
         156517  ASSESS?
         227154  EVALUAT????
          17588  ALGORITHM?
         180725  ENGINE???
        1063284  SYSTEM??
            471  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                    EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

634: San Jose Mercury_ Jun 1985-2009/Oct 18
          22959  MULTIPLE
           1014  PLURAL?
          18116  ASSESS?
          94604  SCORE???
          15752  EVALUAT????
            285  ALGORITHM?
          39867  ENGINE???
         116107  SYSTEM??
              5  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                    EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
```

```
813: PR Newswire_1987-1999/Apr 30
          42213   MULTIPLE
            500   PLURAL?
          13152   SCORE???
          35500   ASSESS?
          54382   EVALUAT????
           2827   ALGORITHM?
          61068   ENGINE???
         392870   SYSTEM??
             79   (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                  EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)


TOTAL: FILES 20,624,621 and ...
        2140065   MULTIPLE
          56918   PLURAL?
        2579007   SCORE???
        2389827   ASSESS?
        2247540   EVALUAT????
        2647704   ENGINE???
         137088   ALGORITHM?
       13249015   SYSTEM??
     S2   3077   (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                  EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
```

? s (select???? or identif???? or choos??? or pick???) (5n) (multiple or
plural?) (10n) (scor??? or assess????? or evaluat????) (10n) (engine???
or algorithm? or system??) and risk???

Processing
Processing
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Processing
Processing
Processing


```
 20: Dialog Global Reporter_1997-2009/Oct 25
Processing
Processing
        1204660   MULTIPLE
          48113   PLURAL?
        1619195   ASSESS?????
        2637985   SCOR???
        1238727   EVALUAT????
        3074458   SELECT????
        1314752   CHOOS???
        2875078   IDENTIF????
        2865398   PICK???
          61443   ALGORITHM?
        1682177   ENGINE???
        7938111   SYSTEM??
            282   (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                  PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                  ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                  ALGORITHM?) OR SYSTEM??)
        4812876   RISK???
            115   (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
```

```
                    (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                    EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                    AND RISK???

624: McGraw-Hill Publications_1985-2009/Oct 23
          30923  MULTIPLE
            464  PLURAL?
          30554  CHOOS???
          70378  IDENTIF????
         103544  SELECT????
          60355  PICK???
          14149  SCOR???
         142168  ASSESS?????
          70522  EVALUAT????
           2718  ALGORITHM?
         148808  ENGINE???
         425598  SYSTEM??
             13  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                    PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                    ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                    ALGORITHM?) OR SYSTEM??)
         114173  RISK???
              3  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                    (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                    EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                    AND RISK???

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
         390148  MULTIPLE
           1413  PLURAL?
          75114  SCOR???
         213643  ASSESS?????
         346473  EVALUAT????
         167627  CHOOS???
         556722  IDENTIF????
         748203  SELECT????
          93054  PICK???
          34697  ALGORITHM?
         307711  ENGINE???
        1861479  SYSTEM??
            206  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                    PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                    ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                    ALGORITHM?) OR SYSTEM??)
        1366713  RISK???
             80  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                    (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                    EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                    AND RISK???

636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
         221133  MULTIPLE
           4077  PLURAL?
          45584  SCOR???
         204206  ASSESS?????
         294530  EVALUAT????
         380357  SELECT????
         104940  CHOOS???
         362797  IDENTIF????
         135636  PICK???
          17530  ALGORITHM?
         227348  ENGINE???
```

```
1451566  SYSTEM??
      77  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
          PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
          ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
          ALGORITHM?) OR SYSTEM??)
 478733  RISK???
      22  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
          (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
          EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
          AND RISK???
```

613: PR Newswire_1999-2009/Oct 25

```
 228029  MULTIPLE
   1337  PLURAL?
  59081  SCOR???
 156511  ASSESS?????
 227154  EVALUAT????
 121089  CHOOS???
 390448  IDENTIF????
 478465  SELECT????
  68082  PICK???
  17588  ALGORITHM?
 180725  ENGINE???
1063284  SYSTEM??
     112  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
          PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
          ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
          ALGORITHM?) OR SYSTEM??)
 922398  RISK???
      46  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
          (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
          EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
          AND RISK???
```

634: San Jose Mercury_ Jun 1985-2009/Oct 18

```
  22959  MULTIPLE
   1014  PLURAL?
  49354  IDENTIF????
  25810  CHOOS???
  40436  SELECT????
  93330  PICK???
  18116  ASSESS?????
 103154  SCOR???
  15752  EVALUAT????
    285  ALGORITHM?
  39867  ENGINE???
 116107  SYSTEM??
      1  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
          PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
          ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
          ALGORITHM?) OR SYSTEM??)
  44703  RISK???
      0  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
          (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
          EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
          AND RISK???
```

813: PR Newswire_1987-1999/Apr 30

```
  42213  MULTIPLE
    500  PLURAL?
  14915  SCOR???
  35500  ASSESS?????
```

```
    54382  EVALUAT????
    32913  CHOOS???
    59848  IDENTIF????
   142462  SELECT????
    29141  PICK???
     2827  ALGORITHM?
    61068  ENGINE???
   392870  SYSTEM??
       20  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
              PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
              ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
              ALGORITHM?) OR SYSTEM??)
   130623  RISK???
        3  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
              (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
              EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
              AND RISK???

TOTAL: FILES 20,624,621 and ...
  4967925  SELECT????
  4364625  IDENTIF????
  1797685  CHOOS???
  3344996  PICK???
  2140065  MULTIPLE
    56918  PLURAL?
  2949982  SCOR???
  2389339  ASSESS?????
  2247540  EVALUAT????
  2647704  ENGINE???
   137088  ALGORITHM?
 13249015  SYSTEM??
      711  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
              PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
              ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
              ALGORITHM?) OR SYSTEM??)
  7870219  RISK???
S3    269  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
              (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
              EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
              AND RISK???
```

? s (select???? or identify???? or choos???? or pick????) (10n) (scor????
or assessment) (5n) (engine? or algorithm?)

Processing
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```
20: Dialog Global Reporter_1997-2009/Oct 25
  3232900  ENGINE?
    61443  ALGORITHM?
  2689711  SCOR????
   749051  ASSESSMENT
  1314937  CHOOS????
  1363310  IDENTIFY????
  3074458  SELECT????
  2896975  PICK????
      397  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
              (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
```

```
                    ALGORITHM?)

624: McGraw-Hill Publications_1985-2009/Oct 23
         14676  SCOR????
         47919  ASSESSMENT
         30557  CHOOS????
         35357  IDENTIFY????
        103544  SELECT????
         60921  PICK????
        250296  ENGINE?
          2718  ALGORITHM?
            41  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                ALGORITHM?)

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
         76928  SCOR????
        102334  ASSESSMENT
        651843  ENGINE?
         34697  ALGORITHM?
        167670  CHOOS????
        353036  IDENTIFY????
        748203  SELECT????
         94146  PICK????
           155  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                ALGORITHM?)

636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
         47092  SCOR????
         97621  ASSESSMENT
        104947  CHOOS????
        162569  IDENTIFY????
        380357  SELECT????
        137153  PICK????
        590171  ENGINE?
         17530  ALGORITHM?
            66  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                ALGORITHM?)

613: PR Newswire_1999-2009/Oct 25
         60690  SCOR????
         75968  ASSESSMENT
        526555  ENGINE?
         17588  ALGORITHM?
        121103  CHOOS????
        246298  IDENTIFY????
        478465  SELECT????
         68926  PICK????
            84  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                ALGORITHM?)

634: San Jose Mercury_ Jun 1985-2009/Oct 18
         51250  ENGINE?
           285  ALGORITHM?
         18333  IDENTIFY????
         25811  CHOOS????
         40436  SELECT????
         94163  PICK????
        105104  SCOR????
```

```
        7937  ASSESSMENT
           5  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
              (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
              ALGORITHM?)

813: PR Newswire_1987-1999/Apr 30
       15435  SCOR????
       17561  ASSESSMENT
      130096  ENGINE?
        2827  ALGORITHM?
       32917  CHOOS????
       34418  IDENTIFY????
      142462  SELECT????
       29690  PICK????
          15  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
              (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
              ALGORITHM?)

TOTAL: FILES 20,624,621 and ...
     4967925  SELECT????
     2213321  IDENTIFY????
     1797942  CHOOS????
     3381974  PICK????
     3009636  SCOR????
     1098391  ASSESSMENT
     5433111  ENGINE?
      137088  ALGORITHM?
  S4    763  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
              (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
              ALGORITHM?)
```

? s first (20n) second (25n) scor???

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```
 20: Dialog Global Reporter_1997-2009/Oct 25
Processing
     2637985  SCOR???
     8675808  SECOND
    18085359  FIRST
      235890  FIRST (20N)  SECOND (25N)  SCOR???

624: McGraw-Hill Publications_1985-2009/Oct 23
       14149  SCOR???
      204883  SECOND
      453902  FIRST
         164  FIRST (20N)  SECOND (25N)  SCOR???

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
       75114  SCOR???
      694916  SECOND
     1647783  FIRST
        1320  FIRST (20N)  SECOND (25N)  SCOR???
```

```
636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
          45584  SCOR???
         521461  SECOND
        1307365  FIRST
            716  FIRST (20N)  SECOND (25N)  SCOR???

613: PR Newswire_1999-2009/Oct 25
          59081  SCOR???
         464765  SECOND
        1102474  FIRST
            977  FIRST (20N)  SECOND (25N)  SCOR???

634: San Jose Mercury_ Jun 1985-2009/Oct 18
         103154  SCOR???
         214616  SECOND
         408785  FIRST
          19436  FIRST (20N)  SECOND (25N)  SCOR???

813: PR Newswire_1987-1999/Apr 30
          14915  SCOR???
         207752  SECOND
         490651  FIRST
            361  FIRST (20N)  SECOND (25N)  SCOR???

TOTAL: FILES 20,624,621 and ...
       23496319  FIRST
       10984201  SECOND
        2949982  SCOR???
    S5  258864  FIRST (20N)  SECOND (25N)  SCOR???
```

? **s ((post adj scor???) or postscor???) and risk?**

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```
 20: Dialog Global Reporter_1997-2009/Oct 25
              0  POST ADJ SCOR???
              1  POSTSCOR???
        4817660  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

624: McGraw-Hill Publications_1985-2009/Oct 23
              0  POSTSCOR???
         114424  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
              0  POSTSCOR???
        1367127  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
              0  POSTSCOR???
         479228  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

613: PR Newswire_1999-2009/Oct 25
              0  POSTSCOR???
         922701  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
```

```
634: San Jose Mercury_ Jun 1985-2009/Oct 18
                  0  POSTSCOR???
             44812  RISK?
                  0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

813: PR Newswire_1987-1999/Apr 30
                  0  POSTSCOR???
            130670  RISK?
                  0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

TOTAL: FILES 20,624,621 and ...
                  0  POST ADJ SCOR???
                  1  POSTSCOR???
           7876622  RISK?
       S6         0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
```

? **s au=ahles, d?**

```
 20: Dialog Global Reporter_1997-2009/Oct 25
                  0  AU=AHLES, D?

624: McGraw-Hill Publications_1985-2009/Oct 23
>>>Prefix "AU" is undefined
                  0  AU=AHLES, D?

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
                  0  AU=AHLES, D?

636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
                  0  AU=AHLES, D?

613: PR Newswire_1999-2009/Oct 25
                  0  AU=AHLES, D?

634: San Jose Mercury_ Jun 1985-2009/Oct 18
                  0  AU=AHLES, D?

813: PR Newswire_1987-1999/Apr 30
>>>Prefix "AU" is undefined
                  0  AU=AHLES, D?

TOTAL: FILES 20,624,621 and ...
       S7         0  AU=AHLES, D?
```

? **s py>20020107**

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```
 20: Dialog Global Reporter_1997-2009/Oct 25
Processing
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Processing
       40739207  PY>20020107


624: McGraw-Hill Publications_1985-2009/Oct 23
        801707  PY>20020107


621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
       2524829  PY>20020107


636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
       1917542  PY>20020107


613: PR Newswire_1999-2009/Oct 25
       2203659  PY>20020107


634: San Jose Mercury_ Jun 1985-2009/Oct 18
        202117  PY>20020107


813: PR Newswire_1987-1999/Apr 30
             0  PY>20020107


TOTAL: FILES 20,624,621 and ...
     S848389061  PY>20020107



? ds



Set    File    Items   Description
        20      248
       624       12
       621      189
       636       64
       613       92
       634        0
       813       17
S1              622    (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                       (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS???-
                       ?? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM? OR SYST-
                       EM??)
        20     1272
       624       91
       621      834
       636      325
       613      471
       634        5
       813       79
S2             3077    (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR -
                       EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
        20      115
       624        3
       621       80
       636       22
       613       46
       634        0
       813        3
S3              269    (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (-
                       5N) (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? -
```

117

```
                  OR EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM-
                  ??) AND RISK???
        20        397
        624        41
        621       155
        636        66
        613        84
        634         5
        813        15
S4                763    (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                          (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR ALGOR-
                          ITHM?)
        20     235890
        624       164
        621      1320
        636       716
        613       977
        634     19436
        813       361
S5             258864    FIRST (20N)  SECOND (25N)  SCOR???
        20         0
        624         0
        621         0
        636         0
        613         0
        634         0
        813         0
S6                 0    ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
        20         0
        624         0
        621         0
        636         0
        613         0
        634         0
        813         0
S7                 0    AU=AHLES, D?
        20   40739207
        624     801707
        621    2524829
        636    1917542
        613    2203659
        634     202117
        813         0
S8           48389061   PY>20020107
```

? s s5 and s3

```
 20: Dialog Global Reporter_1997-2009/Oct 25
          115  S3
       235890  S5
            0  S5 AND S3

624: McGraw-Hill Publications_1985-2009/Oct 23
            3  S3
          164  S5
            0  S5 AND S3

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
           80  S3
```

```
           1320  S5
              0  S5 AND S3

636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
             22  S3
            716  S5
              0  S5 AND S3

613: PR Newswire_1999-2009/Oct 25
             46  S3
            977  S5
              0  S5 AND S3

634: San Jose Mercury_ Jun 1985-2009/Oct 18
              0  S3
          19436  S5
              0  S5 AND S3

813: PR Newswire_1987-1999/Apr 30
              3  S3
            361  S5
              0  S5 AND S3

TOTAL: FILES 20,624,621 and ...
         258864  S5
            269  S3
    S9        0  S5 AND S3
```

? s s3 not s8

```
 20: Dialog Global Reporter_1997-2009/Oct 25
            115  S3
       40739207  S8
             21  S3 NOT  S8

624: McGraw-Hill Publications_1985-2009/Oct 23
              3  S3
         801707  S8
              2  S3 NOT  S8

621: Gale Group New Prod.Annou.(R)_1985-2009/Sep 16
             80  S3
        2524829  S8
             25  S3 NOT  S8

636: Gale Group Newsletter DB(TM)_1987-2009/Sep 30
             22  S3
        1917542  S8
             10  S3 NOT  S8

613: PR Newswire_1999-2009/Oct 25
             46  S3
        2203659  S8
              7  S3 NOT  S8

634: San Jose Mercury_ Jun 1985-2009/Oct 18
              0  S3
         202117  S8
              0  S3 NOT  S8
```

```
813: PR Newswire_1987-1999/Apr 30
               3  S3
               0  S8
               3  S3 NOT  S8

TOTAL: FILES 20,624,621 and ...
             269  S3
        48389061  S8
      S10       68  S3 NOT  S8
```

? **rd**

```
      S11      50  RD  (unique items)
```

? **t /6,k/all**

11/6,K/1 (Item 1 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter
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26051044 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
TippingPoint Technologies Achieves Common Criteria 'In Evaluation'
Listing Status

November 14, 2002
Word Count: 703
(USE FORMAT 7 OR 9 FOR FULLTEXT)

-

```
TippingPoint Technologies, Inc. , the active network-defense systems
company, today announced that UnityOne(TM) has commenced Common
Criteria-based evaluation and is listed on the National Information
Assurance Partnership Common Criteria In Evaluation and Validation
Scheme. UnityOne is the first hardware-based network intrusion  prevention
system certifying against multiple protection profiles.
Cable & Wireless, formerly ARCA, will conduct the Common
Criteria-based evaluation.
     The Common Criteria was created to help commercial and government
organizations select commercial off-the-shelf IT products that meet
their security requirements and to help manufacturers...

...2 gigabits per second network intrusion prevention  system to obtain
Common Criteria certification."
     With greater risks and threats than ever before,
infrastructures  today demand the most sophisticated, comprehensive and
proactive  intrusion...

...Securities Exchange Act of 1934, as amended.  These forward-looking
statements are subject to significant risks  and uncertainties.
```

```
Although TippingPoint believes that the  expectations reflected in its
forward-looking statements are...
```

11/6,K/2 (Item 2 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter
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25979222 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Florida State Board of Administration Selects intelliMATCH from SunGard
eProcess Intelligence to Automate Reconciliation

November 11, 2002
Word Count: 720
(USE FORMAT 7 OR 9 FOR FULLTEXT)

```
...capability, and  exception processing and resolution capabilities. Once
implemented,  intelliMATCH will help to reduce operational risk
through automated  reconciliation - increasing auto-match rates and
identifying  exceptions.
     Matt Mandalinci, president of SunGard...

...Robert Copeland, senior operating officer for finance and  accounting,
FSBA, commented, "Through a careful vendor selection  and
evaluation process, we chose intelliMATCH for its generic  matching
capability, its ability to accept items from multiple
systems, and its ease-of-use. Working with intelliMATCH, we expect
to reduce our operational risk and the related costs."
     The need for further streamlining and automation of FSBA's
reconciliation...
```

11/6,K/3 (Item 3 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter
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24867216 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
STRATEGIC THOUGHT LIMITED: Strategic Thought signs up six new customers
for Active Risk Manager; BAE Systems, Ernst & Young, Infraco JNP, London
Underground, Honeywell Inc and Rolls Royce purchase Active Risk Manager

September 10, 2002
Word Count: 386
(USE FORMAT 7 OR 9 FOR FULLTEXT)
STRATEGIC THOUGHT LIMITED: Strategic Thought signs up six new customers
for Active Risk Manager; BAE Systems, Ernst & Young, Infraco JNP, London
Underground, Honeywell Inc and Rolls Royce purchase Active Risk Manager

-

Strategic Thought Limited, the authors of Active **Risk** Manager today announces the purchase of its web-based fully integrated enterprise **risk** management solution by BAE **Systems**, Ernst & Young, Infraco JNP, London Underground Ltd, Honeywell Inc and Rolls Royce.
     The six organisations will be using Active **Risk** Manager to **identify,** **assess** and track **risks** associated with **multiple** projects across either their own organisations or on behalf of clients in the case of BAE **Systems** and Ernst & Young.

...earlier this year that Lockheed Martin Aeronautics in Fort Worth, Texas, USA had chosen Active **Risk** Manager to help implement an initiative to standardise the **risk** management process across the Joint Strike Fighter Project and sub-suppliers.
     Karl Pringle, Director of ARM Business Development for Active **Risk** Manager at Strategic Thought said, "These important new client wins underline the growing acceptance of Active **Risk** Manager as an effective, configurable enterprise **risk** management solution that is fast becoming a market leader. All these companies recognise the importance of communicating **risks** around the enterprise by getting the right information to the right people at the right...

...still privately owned with its shareholders directly employed by the business.
     The launch of Active **Risk** Manager system, which has been developed over the last 24 months, represents a major growth...

...provider of services and engineering solutions worldwide.
     For more information on Strategic Thought and Active **Risk** Manager please visit www.strategicthought.com
     CONTACT: Karl Pringle, Director of ARM Business Development, Strategic...

11/6,K/4 (Item 4 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter
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24765513 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Cimetrix Adds Another 300 mm Connectivity Software Customer With Trikon Order; Order Solidifies 300 mm Connectivity Market Leadership

September 04, 2002
Word Count: 599
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...lower cost-of-ownership," stated John Macneil, vice president of engineering at Trikon. "After thorough **evaluation**, we **selected** Cimetrix's communication software products for our process tools."
     "The transition to 300 mm wafer manufacturing relies on the process tools' ability to communicate at **multiple** levels with the fab's manufacturing execution **system**," stated David Faulkner, executive vice president of Cimetrix. "Without this vital link, the tool cannot...

...news release include forward-looking statements made by the company's

```
senior management that involve risks and uncertainties  including
but not limited to economic conditions, industry  conditions, trade
environment, competitive and technical advantages  of CIM300 and CIMConnect
and other risks discussed more fully in  filings by the company with
the Securities and Exchange Commission.  Reference is made to the company's
most recent Forms 10K and 10Q,  which detail such risk factors.
     MAKE YOUR OPINION COUNT - Click Here
http://tbutton.prnewswire.com/prn/11690X47084027
     CONTACT: David...
```

11/6,K/5 (Item 5 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter
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23147257 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
AirDefense Launches Industry's First Enterprise Wireless LAN Security
Appliance

June 03, 2002
Word Count: 488
(USE FORMAT 7 OR 9 FOR FULLTEXT)

```
...only scan samples and stationary snapshots of  the airwaves," Chaudhry
said. "With its state analysis engine,  AirDefense provides 24x7,
real-time monitoring of all WLAN traffic  and correlates the data among its
multi-dimensional intrusion  detection engine to identify
security risks. This comprehensive  approach provides accurate
threat assessment while it reduces false  alarms."
     AirDefense WLAN security solutions are deployed on multiple
platforms, such as rack-mounted servers and mobile devices, and can  be
remotely managed using...

...real-time intrusion  detection." AirDefense's built-in features allow an
enterprise to:  * Identify security risks, which are then
prioritized to alert the  greatest threats; * Maintain 24x7, real-time WLAN
monitoring...
```

11/6,K/6 (Item 6 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter
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20128982 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Peregrine Systems(R) Launches Crisis Management Initiative, Develops
Product Blueprint to Support Homeland Security

December 04, 2001
Word Count: 1336
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...Corporation and Extricity(TM), Inc. earlier this year. One of these development platforms -- the AR **System** -- was earlier used to improve management and response to Y2K compliance initiatives and interruptions, allowing IT departments to **identify,** track and **evaluate** all assets, processes and changes that ...be affected by such problems.
     In addition, Peregrine's core Infrastructure Management products for managing **multiple** types of assets represent important elements in securing an organization, as does its Employee Relationship...

...assess how secure these assets are, and quickly take preventive and preparatory measures to reduce **risk** and analyze impact of loss. This is a critical capability in the wake of terrorist...

11/6,K/7 (Item 7 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter
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20001521 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Vitria Accelerates HIPAA Compliance with the Vitria Collaboration Center for HIPAA

November 27, 2001
Word Count: 989
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...Vitria's innovative VCC solution for HIPAA provides an architecture to achieve rapid and low **risk** compliance with the federally mandated regulations, while offering substantially higher business value and laying a...

...life cycle, raising their ability to provide superior customer service while avoiding the costs and **risks** of not meeting mandated settlement timelines. In addition, Vitria's solution helps healthcare organizations build...

...perform business-to-business connectivity, EDI processing, enterprise application integration and business process management across **multiple** enterprise **systems**. So, after **evaluating** all the integration vendors, we **selected** Vitria," said Maria Fitzpatrick, chief information officer of PacifiCare Health **Systems**. "Vitria showed its commitment to health care by providing pre-built HIPAA transaction support, and...

...statements, including statements relating to products, solutions, and future business opportunities that are subject to **risks,** uncertainties and other factors that could cause actual results to differ materially from those referred...

...are not limited to, failure to meet financial and product expectations of analysts and investors, **risk** as related to market acceptance of Vitria's product and alliance partner's products, deployment...

...actions by competitors and economic conditions in either domestic or foreign markets. These and other **risks** related to Vitria are detailed in Vitria's Annual Report on Form 10-K for...

19556193 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
U.S. Bancorp Equipment Finance Selects eCredit.com as Lease Underwriting Platform

October 29, 2001
Word Count: 594
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...vice president, U.S. Bancorp Equipment Finance. "That's one of the key reasons we **selected** eCredit. The eCredit **system** also provided much more flexibility than its competitors, readily supporting our **scoring** logic and **multiple** sales channels including the web."
      According to Christopher Richmond, president and CEO of eCredit, "Our ...

...our leadership position among companies whose business is lending money. Our strategic solutions for managing **risk** and automating credit and leasing processes are a proven stepping stone to increasing productivity, reducing...

...and grow the bottom line. eCredit.com solutions automate credit and underwriting to better manage **risk** and deliver a portfolio of financing options at the point-of-sale that increases customer...

19529390 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Florida State Board of Administration Selects InvestTech Systems Consulting for Portfolio Accounting System Evaluation

October 26, 2001
Word Count: 391
(USE FORMAT 7 OR 9 FOR FULLTEXT)

InvestTech was **selected** after Florida SBA reviewed proposals from 6 consulting firms following a public, competitive bidding process.
      Bruce Vollert, principal and co-founder of InvestTech, has conducted **multiple** investment **systems evaluation** studies and will oversee the project.
      Robert Copeland, Florida SBA's director of Financial Operations, commented: "InvestTech was **selected** as a result of the extensive experience they bring to bear in both selection and...

...engineer Florida SBA's investment information flow and trade processes
to ease capacity constraints, operational **risk** issues, improve cost
factors, and facilitate greater controls.
      InvestTech will utilize its extensive experience in...

11/6,K/10 (Item 10 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

16604664 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Cogeco Cable Selects Concurrent as Video-On-Demand Provider

May 10, 2001
Word Count: 1172
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...80% of its customers.
      Cogeco Cable's selection of Concurrent's MediaHawk(TM) Broadband VOD
System further increases Concurrent's industry leadership position
in North American cable VOD deployments, and extends its market position to
include Canada.
      Cogeco Cable, the fourth largest Canadian **multiple**
system operator (MSO), **selected** Concurrent as its VOD partner
after an intensive **evaluation** process. The project represents
Concurrent's first deployment of a multilingual user interface with its
MediaHawk BackOffice Management **System** (BMS), which will also be
applicable to other multilingual markets. Cogeco Cable will also be...

...statements within the meaning of these laws. All forward-looking
statements are subject to certain **risks** and uncertainties that could
cause actual events to differ materially from those projected. The
risks and uncertainties which could affect the performance or
results include, without limitation:
      -- changes in product demand;
      -- economic conditions;
      -- various inventory **risks** due changes in market conditions;
      -- uncertainties relating to the development and ownership of
intellectual property...

...operate; and
      - the entry of new, well-capitalized competitors into Concurrent's
markets and other **risks** and uncertainties.
      Other important **risk** factors are discussed in Concurrent's
report on form 10-Q for the quarter ended...

11/6,K/11 (Item 11 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

15359936 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Perfect Highlighted as a Top Provider in Goldman Sachs B2B Strategic

Sourcing Report

February 27, 2001
Word Count: 666
(USE FORMAT 7 OR 9 FOR FULLTEXT)

```
...of Perfect Buyer and Perfect Supplier, allows users to conduct complex
requirement specification, negotiation and selection processes
through an extended enterprise workflow and decision support system.
Its auction engine provides unrivaled -- and previously unavailable
-- buyer side decision support by evaluating and scoring
multiple-weighted buyer preferences such as quality, delivery,
contract terms, price, supplier ratings, etc. Suppliers are...

...Perfect Sourcing with the particulars of their sourcing process. It
dramatically shortens implementation time, slashes risk, and
empowers the sourcing organization to keep their e-sourcing system up to
date.
     Perfect...
```

11/6,K/12 (Item 12 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

15341206 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
**World-Class Executives Join Perfect to Escalate Leadership Initiatives in
Strategic Sourcing; Combined 65 Years of Enterprise Experience
Strengthens Top Management**

February 26, 2001
Word Count: 1020
(USE FORMAT 7 OR 9 FOR FULLTEXT)

```
...of Perfect Buyer and Perfect Supplier, allows users to conduct complex
requirement specification, negotiation and selection processes
through an extended enterprise workflow and decision support system.
Its auction engine provides unrivaled -- and previously unavailable
-- buyer side decision support by evaluating and scoring
multiple-weighted buyer preferences such as quality, delivery,
contract terms, price, supplier ratings, etc. Suppliers are...

...Perfect Sourcing with the particulars of their sourcing process. It
dramatically shortens implementation time, slashes risk, and
empowers the sourcing organization to keep their e-sourcing system up to
date.
     Perfect...
```

11/6,K/13 (Item 13 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

15277913 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Stratagene Announces Launch of Mx4000(TM) Multiplex Quantitative PCR
System

February 21, 2001
Word Count: 688
(USE FORMAT 7 OR 9 FOR FULLTEXT)

```
...threshold cycle values, and fluorescence intensity screens. Other
capabilities include analysis of melting curves and multiple
standard curves on the same plot as well as evaluating
selected sample wells independently.
     Additionally, new Mx4000 thermal system technologies deliver
higher assay efficiency with superior thermal ramp rate and uniformity
performance: using the...

...statements are based on management's current assumptions and
expectations. Such forward-looking statements involve risks,
uncertainties and other important factors that may cause the actual results
of Stratagene to be...
```

11/6,K/14 (Item 14 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

14933517 (USE FORMAT 7 OR 9 FOR FULLTEXT)
NTT Communications Adopts Preview Systems Technology for Japanese
Internet Music Service; Relationship Opens Door to Expanded Services and
Future Collaboration

February 01, 2001
Word Count: 1033
(USE FORMAT 7 OR 9 FOR FULLTEXT)

```
...as well as a broad range of Internet, E-commerce and web hosting
services. NTT selected Preview Systems ZipLock for Media(2)
technology after evaluating and testing different technologies, and
carefully considering support for multiple digital rights management
technologies and multiple formats.
     "It has been a privilege to work with NTT Communications on the
Arcstar MUSIC...

...NTT Communications and its customers. These forward-looking statements
are subject to a number of risks and uncertainties, including: the
integration and deployment of our product by NTT Communications, the
continued...

...due to these and other factors. The matters discussed in this press
release also involve risks and uncertainties described from time to
time in Preview Systems' filings with the Securities and Exchange
Commission. For further discussion of the risks and uncertainties,
```

```
readers should see the Risk Factors described in our quarterly
reports on Form 10-Q for the quarters ended March...
```

11/6,K/15 (Item 15 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

14196961 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
**TransCanada Energy Purchases Allegro Development's Power and Risk
Management Products**

December 12, 2000
Word Count: 361
(USE FORMAT 7 OR 9 FOR FULLTEXT)
**TransCanada Energy Purchases Allegro Development's Power and Risk
Management Products**

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...energy industry, today announced that TransCanada Energy (NYSE: TRP)
purchased the Allegro Power and Allegro Risk Management
applications.
     "The Canadian energy market is rapidly expanding, and Allegro
Development is properly positioned...

...grow," said Bruce Gordon, Vice President, Allegro Sales. "TransCanada's
purchase of our power and risk products is a testimonial to their
confidence in all of the Allegro product line."

Allegro Power gives traders, credit managers, risk managers,
schedulers and accountants instant access to the data they need for rapid,
informed decision...

...the capacity to control contract administration, trading, scheduling,
electronic tagging, OASIS, and position reporting.
     Allegro Risk Management is a comprehensive set of analytical
risk assessment and risk management tools to support
front, middle and back office operations.
     Wayne O'Connor, Director of Power Trading, TransCanada, said, "After
conducting an evaluation of multiple vendors, we
selected Allegro's products for their full-featured capabilities and
seamless approach to system integration." Additionally, he added,
"We are eager to advance our relationship with Allegro and their...

...electric power, crude oil, natural gas liquids, refined products, coal,
exploration and production, land, revenue, risk management, and
financial accounting is the leading business-to-business, e-commerce
solution for today...
```

11/6,K/16 (Item 16 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

10169900 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Messenger-Inquirer, Owensboro, Ky., Wayne Mattingly Column

March 20, 2000
Word Count: 825
(USE FORMAT 7 OR 9 FOR FULLTEXT)

-

```
...s severe black shank infestation, along with stress conditions,
illustrated the value of proper variety selection. With the advent
of the tobacco float system, growers have more opportunities to
select multiple varieties for particular locations and
management needs. A decision on making variety selection must take
into consideration several factors in evaluating each grower's
needs.

...fewer varieties than in the past. This practice can be dangerous due to
reducing the risk management ability that using multiple varieties
can provide.
     This area has long been using top...
```

11/6,K/17 (Item 17 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

06498506 (USE FORMAT 7 OR 9 FOR FULLTEXT)
AXENT Eliminates Improper Firewall Configurations With Powerful Raptor
Firewall / NetRecon E-Security Bundle

August 02, 1999
Word Count: 1219
(USE FORMAT 7 OR 9 FOR FULLTEXT)

```
...now include a free, fully functional, 30-day license of NetRecon,
AXENT's vulnerability and risk assessment solution.
NetRecon's unique intelligent scanning technology acts like a "tiger team
in a box," leveraging multiple vulnerabilities to identify
the greatest risks to critical e-business systems. When used
in conjunction with the unmatched security of the Raptor Firewall, NetRecon
provides proactive, periodic assessment of perimeter security,
automatically identifying vulnerabilities that may be introduced in
ongoing firewall, software and system maintenance.
     "One of the most common vulnerabilities for companies rushing to the
Internet is an...

...Solid, Ongoing Security Practices
```

    AXENT's Lifecycle Security(TM) program helps companies quickly assess
their **risks** and deploy the appropriate level of security necessary
to protect and enable new business initiatives...

...s market-leading Enterprise Security Manager(TM) 5.0 for a complete
security vulnerability and **risk** management solution for the largest
enterprises. Raptor Firewall integration includes standard IPSec VPN
technology, International...

...e-security solutions.
    About the Raptor Firewall and NetRecon Solutions
    NetRecon is a vulnerability and **risk** analysis tool that
discovers, exploits, and reports holes in network security. Unlike other
scanners, NetRecon...

...provide a higher confidence level that the threat of the vulnerabilities
detected is real, making **risk** analysis more accurate and ensuring
that appropriate priority can be placed on the highest-**risk**
vulnerabilities for correction. In addition, the unique ability of NetRecon
to provide path analysis will...

11/6,K/18 (Item 18 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

06491216 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
**BROCADE and NEC Sign Worldwide OEM Partnership Agreement; BROCADE Fibre
Channel Solutions Become Standard for NEC Express Server Systems**

August 02, 1999
Word Count: 800
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...products from proven suppliers," said Shigeru Oshima, senior manager,
NEC Workstations and Servers Division. "NEC **evaluated**
multiple Fibre Channel solutions and **selected** BROCADE for its
flexibility, high performance, and scalability. Offering BROCADE SilkWorm
in the NEC Express Server **systems** will enable us to deliver a
cost-effective, performance-driven Fibre Channel solution."
    "We are...

...data availability.
    This news release contains forward-looking statements based on current
expectations that involve **risks** and uncertainties. BROCADE's actual
results may differ materially from the results discussed in the
forward-looking statements. Factors that might cause such a difference
include **risks** surrounding the development of the emerging market for
Fibre Channel solutions and for Fibre Channel...

...s ability to compete in a highly competitive and rapidly changing
marketplace. These and other **risks** are detailed in BROCADE's
prospectus dated May 24, 1999, filed with the Securities and...

11/6,K/19 (Item 19 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

05091986 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
**Mountain Cablevision Selects Com21 DOCSIS Cable Modems; Com21 Cable
Modems Capture Canadian Deployment**

April 26, 1999
Word Count: 829
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...president and chief executive officer at Com21, Inc.
    "Mountain Cablevision is one of the first **Multiple
System** Operators (MSOs) in North America to **select** Com21
DOCSIS technology. We are currently being **evaluated** by a number of
other MSOs, and expect that our advanced DOCSIS products will be...

...safe harbors created by those sections. The matters discussed in this
press release also involve **risks** and uncertainties concerning
Com21's products and services described in Com21's filings with the
Securities and Exchange Commission (SEC). In particular see the **risk**
factors described in Com21's Prospectus dated pursuant to Rule 424(b) of
the Securities...

11/6,K/20 (Item 20 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

03176472 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
**Sybase Announces General Availability of Enterprise Application Studio
2.0 and Enterprise Application Server 2.0**

October 20, 1998
Word Count: 1204
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...Art Web and Distributed Applications").
    "We needed to develop a mission-critical enterprise health care
system that would enable us to quickly **identify,**
assess, and manage everything from patient files and clinical
documentation to billing and staffing requirements in **multiple**
facilities," said Chris Hawver, chief marketing officer, Achieve Healthcare
Information **Systems.** "Sybase Enterprise Application Studio enables
us to create a reliable and scalable **system** resulting in reduced
operational costs and improved quality of patient care."
    "Sybase provides the industry...

...new technology while leveraging existing code, skills, and applications
resulting in reduced costs and minimized **risk.**
    EAStudio was an integral component in the technology solutions
developed for the 1998 World Cup...

11/6,K/21 (Item 21 from file: 20)
DIALOG(R)File 20: Dialog Global Reporter

01371391 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Transformation Processing Enters Market to Make "Embedded Systems" Year 2000 Compliant

April 13, 1998
Word Count: 480
(USE FORMAT 7 OR 9 FOR FULLTEXT)

--Sheer numbers present with most organizations. --Inherent difficulty in
identifying and locating them. --Necessity of **assessing**
millennium compliance on an individual unit-by-unit basis due to
multiple sourcing of components by manufacturers. --Isolation and
testing, particularly for **systems** operating in a real time
environment. --Re-certification following remedial work, particularly for
safety-critical...

...2000 Solutions, Groupware and Support Services. This news release
includes forward-looking statements that involve **risks** and
uncertainties, including the timely development and acceptance of new
products, the impact of competitive...

...and pricing, the timely funding of customers' projects, customer
payments to the company and other **risks** detailed from time to time
by the company. For more information about TPI, see the...

11/6,K/22 (Item 1 from file: 624)
DIALOG(R)File 624: McGraw-Hill Publications

01284476
DOE SAYS NRC PLAN SHOULD RECOGNIZE REPOSITORY DESIGN WILL BE
     PRELIMINARY
September 2, 2002
WORD COUNT: 880

TEXT:

... is important to performance, and do not give NRC staff clear guidance
for conducting a **risk**-informed, performance-based review.''

   For instance, DOE said the draft plan contains review methods

and...

...other three categories.

The MII reported, for instance, that the DOE waste program now has **multiple** corrective action management **systems** for **identifying** and resolving deficiencies. It said that approach fails to produce useful reports that program management can use to **identify** trends and corrective actions and prioritize schedules. ''Routine self-**assessments** are not being used consistently to achieve continuous improvement,'' the MII stated. ''Root-cause analyses...

11/6,K/23 (Item 2 from file: 624)
DIALOG(R)File 624: McGraw-Hill Publications
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01024885
 NEI, NRC STAFFERS HOPE TO RECONCILE GUIDANCE FOR MAINTENANCE
    ASSESSMENTS
June 21, 1999
WORD COUNT: 982

TEXT:

...section (a)(4) to 10 CFR 50.65 to require utilities to assess and manage **risks** stemming from on-line maintenance and other maintenance activities. Sources said that four commissioners have...

... comment period, given the significance of this rule change--the first time that the phase ''**risk**-informed'' will be added to 10 CFR Part 50.

   At the June 17 meeting, NEI...
... which structures, systems and components (SSCs) to include within the scope of a pre-maintenance **risk** assessment if those SSCs are not modeled in the utility's probabilistic **risk** assessment (PRA).

   The new NRC draft guidance, for instance, provides criteria for determining whether those...

... excluded from the assessment scope if they are not modeled in the utility's probabilistic **risk** assessment. NRC says they may not be excluded if: ''(1) the SSC is a support...

... a significant contributor to the plant core damage frequency (or large

early release frequency) when **multiple** SSCs are out of service.''

NEI's approach is different and talks about a possible qualitative scope **assessment** to **identify** ''key plant safety functions,'' and followed by an assessment of the ''plant **systems** supporting the affected key safety functions and trains supporting these plant **systems**.''

NRC's guidance also has a section on managing **risk**. NEI's draft guidance did not include such a section, but the NEI representatives at...
...the section where NRC sets out guidance on an approach to determine what constitutes a **risk**-significant configuration. The approach mentioned would end up defining the **risk** impact of a proposed maintenance configuration to be ''non-**risk** significant if the configuration has a low incremental core damage probability value of less than...

... is too simplified given the differences in plants. Since the rule is intended to be **risk**-informed, not **risk**-based, NRC does not need to insist on having numbers in the guidance, NEI believes...

... is likely to propose in its guidance document that utilities establish for their plants certain **risk** ''action levels, '' which would then trigger certain **risk** management responses.

But NRC is concerned that utilities not interpret the rule as meaning that there is no **risk** impact limit for maintenance. Utilities have to manage **risk** ''to something that make sense,'' said NRC's Holahan. ''And to suggest that numbers don...

...98–300 to modify the overall scope of the maintenance rule to conform to the **risk** –informed regulatory framework being developed for 10 CFR Part 50 (see related story, page 1).

11/6,K/24 (Item 1 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)
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03262532   **Supplier Number:** 91558191 (**USE FORMAT 7 FOR FULLTEXT**)
Lattice Announces Latest Generation Of ispLEVER Design Tools.

Sept 16 , 2002
Word Count: 770
-

...interface.

-- Performance Analyst(TM) tool with SpeedSEARCH(TM) feature – gives the us

er complete flexibility to **select** and **evaluate**
 any speed grade of a device without design recompilation.

-- ispEXPLORER(TM) tool - helps the user find optimum design compiler setti
ngs by automatically performing **multiple**
 compiler runs and displaying the results in a spreadsheet format.

    -- ispVM(R)**System**
 - programming software for all Lattice ISP devices, including JEDEC, SVF,
and full support for the...

...Private Securities Litigation Reform Act of 1995. Investors are
cautioned that forward-looking statements involve **risks** and
uncertainties, including technological and product development **risks**
, market acceptance and demand for our new products, the impact of
competitive products and pricing, and other **risk** factors detailed in
the Company's Securities and Exchange Commission filings. Actual results
may differ...

11/6,K/25 (Item 2 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)
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03255099   **Supplier Number:** 91043401 **(USE FORMAT 7 FOR FULLTEXT)**
First National Bank of Omaha Selects Fair, Isaac's LiquidCredit Service
for More Profitable Small Business Credit Decisioning.

Sept 4 , 2002
Word Count: 1017
-

...the nation's top commercial card issuers, will use Fair, Isaac's
browser-based credit **risk** decisioning solution to process
applications and offer credit and purchasing power to small business
customers. By accessing Fair, Isaac's newest SBSS(SM) 5.0 commercial card
risk models embedded within the LiquidCredit service, First National
will be able to significantly reduce credit...

...the combined power of Fair, Isaac's Small Business Scoring Service(SM)
(SBSS(SM)) credit **risk** models and the latest decisioning technology
for account origination. The SBSS Model suite offers maximum adaptability
and predictive power for a variety of credit scenarios, including flexible
risk assessment according to credit product and
multiple options in **selecting** the type of small business
customer data. LiquidCredit service quickly and seamlessly integrates into
clients' existing application **systems** and allows them to design and
implement analytically-driven strategies that can be executed in...

...Web site, consumers use the company's FICO(R) scores, the standard
measure of credit **risk,** to manage their financial health. As of
August 5, 2002, HNC Software Inc., a leading...

...the Private Securities Litigation Reform Act of 1995. These
forward-looking statements are subject to **risks** and uncertainties
that may cause actual results to differ materially, including the company's

ability...
...integration of its business and HNC's business will be greater than
expected, and other **risks** described from time to time in Fair,
Isaac's SEC reports, including its Annual Report...

...and Form 10-Q for the period ended June 30, 2002. If any of these
risks or uncertainties materializes or any of these assumptions
proves incorrect, Fair, Isaac's results could...

11/6,K/26 (Item 3 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

03247984   **Supplier Number:** 90826106 (**USE FORMAT 7 FOR FULLTEXT**)
**Blue Cross and Blue Shield of North Carolina, BioSignia Launch Joint
Project to Develop Predictive Modeling Program; Pilot Program Aims to
Assist Members With Chronic Health Conditions.**

August 16 , 2002
Word Count: 464
-

...for members with 14 chronic, progressive conditions such as cystic
fibrosis, sickle cell anemia and **multiple** sclerosis
        BioSignia plans to use its proprietary **assessment** technology
(Health CAT) to **identify** candidates for BCBSNC's health support
programs. BioSignia's Health CAT technology includes two **assessment**
algorithms. One is a prediction of future medical claims using
regression and trend analysis, and the other is an assessment of
preventability using a decision-making **algorithm.** The combination
of the two algorithms makes the Health CAT unique from other assessment
technologies...

...epidemiology of slowly developing multifactor diseases. The company
develops cutting-edge predictive technologies for determining **risk**
for morbidity and/or mortality and embeds these technologies in
comprehensive systems that augment decisions...

11/6,K/27 (Item 4 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

03244721   **Supplier Number:** 90640931 (**USE FORMAT 7 FOR FULLTEXT**)
**Lancashire Teaching Hospitals NHS Trust Signs Pounds Sterling 8.3 Million
Contract to Implement Patient1 Electronic Patient Record System.**

August 22 , 2002
Word Count: 1114
-

...Se's UK office, explained some of the background to the decision:
"Lancashire Teaching Hospitals **selected** Patient1 after four years of
evaluating EPR **systems** and their choice was based on several
considerations. As a merging Trust with **multiple** sites, a major
systems rationalisation was going to be needed, compounded by the
fact that many departmental **systems** were reaching the end of their
life cycle. Providing local and regional communication links for...

...cautioned that any such forward-looking statements are not guarantees of
future performance, and involve **risks** and uncertainties, and that
actual results may differ materially from those contemplated by such
forward...

11/6,K/28 (Item 5 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

03205512   **Supplier Number: 87471905 (USE FORMAT 7 FOR FULLTEXT)**
AirDefense Launches Industry's First Enterprise Wireless LAN Security
Appliance; State Analysis Engine & Multi-dimensional Intrusion Detection
Technology Provides Highest Level of Intrusion Protection for Wireless
LANs.

June 3 , 2002
Word Count: 494
-

...only scan samples and stationary snapshots of the airwaves," Chaudhry
said. "With its state analysis **engine**, AirDefense provides 24x7,
real-time monitoring of all WLAN traffic and correlates the data among its
multi-dimensional intrusion detection **engine** to **identify**
security **risks**. This comprehensive approach provides accurate threat
assessment while it reduces false alarms."
        AirDefense WLAN security solutions are deployed on **multiple**
platforms, such as rack-mounted servers and mobile devices, and can be
remotely managed using...

...real-time intrusion detection."
        AirDefense's built-in features allow an enterprise to:
        * Identify security **risks**
, which are then prioritized to alert the
          greatest threats;
        * Maintain 24x7, real-time WLAN monitoring...

11/6,K/29 (Item 6 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

03063201   **Supplier Number: 80595267 (USE FORMAT 7 FOR FULLTEXT)**
Peregrine Systems(R) Launches Crisis Management Initiative, Develops

Product Blueprint to Support Homeland Security; Virtual Command-and-Control Center to Give Federal Agencies and Businesses The Ability to Respond Instantly to Crisis Situations.

Dec 4 , 2001
Word Count: 1532
-

```
...Corporation and Extricity(TM), Inc. earlier this year.  One of these
development platforms -- the AR System -- was earlier used to
improve management and response to Y2K compliance initiatives and
interruptions, allowing IT departments to identify, track and
evaluate all assets, processes and changes that might be affected by
such problems.
        In addition, Peregrine's core Infrastructure Management products for
managing multiple types of assets represent important elements in
securing an organization, as does its Employee Relationship...assess how
secure these assets are, and quickly take preventive and preparatory
measures to reduce risk and analyze impact of loss. This is a
critical capability in the wake of terrorist...
```

11/6,K/30 (Item 7 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

02632008   **Supplier Number:** 65009589 **(USE FORMAT 7 FOR FULLTEXT)**
NRG Energy Licenses ZaiNet Software Suite to Expand Trade Capture, Risk Management, and Physicals Scheduling.

Sept 6 , 2000
Word Count: 462
NRG Energy Licenses ZaiNet Software Suite to Expand Trade Capture, Risk Management, and Physicals Scheduling.
-

```
...Analytics, and Scheduling software. The Zai*Net solution set will be
used for trade capture, risk management, and physical energy
scheduling for oil, power, and gas.
        ZaiNet was selected primarily for its robust product
functionality and its tight integration of front, middle, and back office
processing capabilities across multiple commodities. ZaiNet's
potential for global implementation was also an important selection
criteria.
        "In order to accommodate NRG's aggressive growth, we
evaluated many options for strengthening our reporting and
risk management systems and controls," said Craig
Matczynski, President, NRG North America. "It became apparent that Caminus
could...

...suite of software solutions and associated services to enable energy
market participants to manage complex risk scenarios and effectively
trade and manage energy transactions, addressing multiple energy
commodities and types of risk across varied geographies. In
```

addition, Caminus provides strategic consulting services to many of the
leading...

11/6,K/31 (Item 8 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

02506311   **Supplier Number:** 62172212 **(USE FORMAT 7 FOR FULLTEXT)**
ADC's Powerful Second Quarter 2000 Results Accelerate to All-Time Highs.

May 18 , 2000
Word Count: 3473
-

...features include OC48 optical interfaces, which quadruple optical
capacity, as well as a new international **system** with related
interfaces. Cellworx STN was recently **selected** by an international
alternative service provider for optical transport, and is in the labs of
multiple major service providers for technical **evaluations.**
To date, Cellworx STNs have been deployed in a broad range of customer
applications, including...from those in forward-looking statements
depending on the outcome of certain factors, including the **risks** and
uncertainties identified in Exhibit 99-a to ADC's Report on Form 10-K...

11/6,K/32 (Item 9 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

01721577   **Supplier Number:** 53058957 **(USE FORMAT 7 FOR FULLTEXT)**
**PairGain Introduces the Avidia System; Next-generation Integrated Access
Concentrator Leap-frogs Competition.**

Oct 6 , 1998
Word Count: 1504
-

...including G.lite, full-rate DMT ADSL, SDSL, T1, E1 and frame relay.
     The Avidia **System** is currently being evaluated by a number of
PairGain customers. Gregg Palinski, Manager of Transmission Services for
Frontier Telephone of Rochester states, "Frontier **selected**
PairGain's Avidia **System** for **evaluation** because of its
ability to support **multiple** DSL formats, and PairGain's DMT chipset.
We look forward to getting the product into trial in coming weeks."
     The **system** can be configured as a DSLAM, access server or LAN
extension concentrator, and is ideal...information contained herein, the
matters discussed in the announcement are forward-looking statements which
involve **risk** and uncertainties, including but not limited to
economic, competitive, governmental and technological factors affecting the
...

11/6,K/33 (Item 10 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

01584445   **Supplier Number:** 48083431 **(USE FORMAT 7 FOR FULLTEXT)**
Electroglas Receives Major Order for Its Flagship Horizon 4090 Wafer
Probing System from Atmel.

Oct 29 , 1997
Word Count: 627
-

Atmel is ordering **multiple** Electroglas flagship Horizon 4090 wafer
probing **systems**. **Selected** as a result of a competitive
evaluation, the 4090s will upgrade Atmel's existing line of
Electroglas probers at its fabs in...

...in this press release are forward-looking. Such statements are subject
to a number of **risks** and uncertainties that could cause actual
results to differ materially from the statements made. These factors
include semiconductor industry cycles, **risks** associated with the
acceptance of new products and product capabilities, and other factors
detailed in...

11/6,K/34 (Item 11 from file: 621)
DIALOG(R)File 621: Gale Group New Prod.Annou.(R)

01573092   **Supplier Number:** 47999196 **(USE FORMAT 7 FOR FULLTEXT)**
Logic Works Announces BPwin Version 2.0.

Sept 23 , 1997
Word Count: 993
-

...As-is and to-be models. BPwin enables the capture of your current
business processes, **assessment** of **multiple** process scenarios,
and **selection** of the optimal approach for the reengineered
system.
     -- User defined properties. An organization's process models can be
extended to include rich, custom...

...GO LOGICWORKS. -0-
     This press release contains forward-looking statements. All
forward-looking statements involve **risks** and uncertainties,
including, without limitation, the **risks** detailed in the Company's
filings and reports with the Securities and Exchange Commission. Such...

11/6,K/35 (Item 1 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)

05364777   **Supplier Number:** 91284301 **(USE FORMAT 7 FOR FULLTEXT)**

Strategic Thought signs-up six new customers for Active Risk Manager; BAE Systems, Ernst & Young, Infraco JNP, London Underground, Honeywell Inc and Rolls Royce purchase Active Risk Manager.
Sept 10 , 2002
Word Count: 458
    Supplier Number: (USE FORMAT 7 FOR FULLTEXT)

Strategic Thought signs-up six new customers for Active Risk Manager; BAE Systems, Ernst & Young, Infraco JNP, London Underground, Honeywell Inc and Rolls Royce purchase Active Risk Manager.
Text:

...10 September 2002–STRATEGIC THOUGHT LIMITED: Strategic Thought signs-up
six new customers for Active **Risk** Manager; BAE Systems, Ernst &
Young, Infraco JNP, London Underground, Honeywell Inc and Rolls Royce
purchase Active **Risk** Manager (C)1994-2002 M2 COMMUNICATIONS LTD

  RDATE:09102002
      Strategic Thought Limited, the authors of Active **Risk** Manager
today announces the purchase of its web-based fully integrated enterprise
risk management solution by BAE **Systems**, Ernst & Young,
Infraco JNP, London Underground Ltd, Honeywell Inc and Rolls Royce.
      The six organisations will be using Active **Risk** Manager to
identify, assess and track **risks** associated with
multiple projects and activities across either their own
organisations or on behalf of clients in the case of BAE **Systems**
and Ernst & Young.
      This announcement follows that made earlier this year that Lockheed
Martin Aeronautics in Fort Worth, Texas, USA had chosen Active **Risk**
Manager to help implement an initiative to standardise the **risk**
management process across the Joint Strike Fighter Project and
sub-suppliers.
      Karl Pringle, Director of ARM Business Development for Active
Risk Manager at Strategic Thought said, "These important new client
wins underline the growing acceptance of Active **Risk** Manager as an
effective, configurable enterprise **risk** management solution that is
fast becoming a market leader. All these companies recognise the
importance of communicating **risks** around the enterprise by getting
the right information to the right people at the right...still privately
owned with its shareholders directly employed by the business.
      The launch of Active **Risk** Manager system, which has been
developed over the last 24 months, represents a major growth...

...provider of services and engineering solutions worldwide.
      For more information on Strategic Thought and Active **Risk**
Manager please visit www.strategicthought.com
      CONTACT: Karl Pringle, Director of ARM Business Development,
Strategic...

11/6,K/36 (Item 2 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)

05295613   **Supplier Number:** 87346893 **(USE FORMAT 7 FOR FULLTEXT)**

AIRDEFENSE DEBUTS ENTERPRISE WIRELESS LAN SECURITY APPLIANCE.(Product Announcement)
July 1 , 2002
Word Count: 483
-

```
...only scan samples and stationary snapshots of the airwaves," Chaudhry
said. "With its state analysis engine, AirDefense provides 24x7,
real-time monitoring of all WLAN traffic and correlates the data  among its
multi-dimensional intrusion detection engine to identify
security risks. This comprehensive approach provides accurate threat
assessment while it reduces false alarms."
        AirDefense WLAN security solutions are deployed on multiple
platforms, such as rack-mounted servers and mobile devices, and can be
remotely managed using...real-time intrusion detection."
        AirDefense's built-in features allow an enterprise to:
        * Identify security risks, which are then prioritized
```

11/6,K/37 (Item 3 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)

05014977   **Supplier Number:** 75665447 **(USE FORMAT 7 FOR FULLTEXT)**

Vendors Take Aim at Online Crooks: Neural nets help combat payment fraud.
June , 2001
Word Count: 2021
-

```
...to prevent it-and ways to prevent it without angering customers."
        Like many fraud analysis systems, ClearCommerce's solution
now taps multiple techniques to boost its success rate in
identifying potentially fraudulent transactions. It uses neural
network-based rules and risk scoring, in addition to human
review. By using a range of tools, Fergerson believes, the ClearCommerce
system will catch  ...Bluelight.com (Kmart's online site), Home
Depot and PayPal, says  Jeff King, director of risk product
management for CyberSource.
        The Mountain View, CA, vendor partnered with Visa more than two...
```

11/6,K/38 (Item 4 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)

04963643   **Supplier Number: 73281098 (USE FORMAT 7 FOR FULLTEXT)**

Groundbreaking children's MH suit achieves settlement.(Brief Article)
April 9 , 2001
Word Count: 1314
-


```
...behavioral health services through five regional behavioral health
authorities (RBHAs) that are at full financial risk for service
delivery. The RBHA in MaricopaCounty, which includes Phoenix and covers
about 80 percent...Services are provided in the most integrated setting
appropriate to the child's needs.
        * Children identified as needing behavioral health services
are assessed and served promptly.
        * Services are tailored to the child and family, taking into account
unique strengths and needs.
        * Behavioral health plans strive to minimize multiple
placements, identifying members who are at risk of a
placement disruption and avoiding inappropriate use of police and the
justice system.
        * Services are provided in a way that respects the cultural heritage
of the child and...
```


11/6,K/39 (Item 5 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)

03863915   **Supplier Number: 48418292 (USE FORMAT 7 FOR FULLTEXT)**

OPERATIONS ROUNDTABLE
April 13 , 1998
Word Count: 904
-


```
...a must.
    Pershing has chosen to take a flexible architectural approach to the
development of systems that provide a hedge against changing
business and technology requirements. While we are close to the
implementation of a settlement execution system, our
assessment identified the overriding need for a multicurrency
and multicompany accounting system that would be the repository for
multicurrency accounts and accounting entries from multiple
systems and companies. In light of our growth potential, we have
decided to move toward an...
```

```
...volume in the markets, we may even have intra-day settlement for many
products. These risk reduction measures will become the standard and
will make us ever more dependent on automation...
```

```
...so successful that T+1 (or less) would give us even greater soundness
and less risk. The industry is going to continue to look for less
risk in the marketplace, and the shorter time you have between trade
and settlement, the less risk exposure you have.
      Everything quieted down after T+3 because all the resources have had
...
```

```
...complex of which are plagued by manual processes, high potential for
error and increased operational risk.
      Keeping pace with the increasing volume of transactions, while
maintaining or reducing associated costs, will...
```

11/6,K/40 (Item 6 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)

03287599   **Supplier Number:** 46752107 **(USE FORMAT 7 FOR FULLTEXT)**

Army Tank Plan: Abrams Upgrades Bridge To Future Combat Systems
Sept 30 , 1996
Word Count: 1077
-

```
...years, "maybe longer," but studies are already underway.
       Senior leaders concluded we can take the risks for at least 10
years,'' Kalb said.
      Army officials view the FCS as an efficient...
```

```
...probably become available later on.
      The advanced tank's capabilities include:
      * Ability to detect, acquire, identify, hit, kill and
assess damage of multiple moving and static targets, while
stationary or on the move itself.
      * Ability of the crew to survive a full range of expected threat
systems and munitions, including large caliber kinetic and chemical
energy direct fire munitions, smart and conventional...
```

11/6,K/41 (Item 7 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)

02449358   **Supplier Number:** 44890760 **(USE FORMAT 7 FOR FULLTEXT)**

**DATABASE: PLATINUM UPGRADES SOFTWARE TOOLS FOR RELATIONAL DATABASES;
PROVIDES TOTAL MAINFRAME-TO-CLIENT/SERVER DATABASE MANAGEMENT SOLUTION**
August 1 , 1994
Word Count: 3093
-

```
...the complex process of manually comparing databases and entering
changes, saving time and reducing the risk of errors.
     Full object alteration capabilities, and ad hoc definition of tables,
enables users to...
```

```
...Users can easily track different tasks on different database servers,
simply by opening windows and selecting the desired tasks. Enables
users to identify and act on problems quickly, or to assess
overall load distribution and traffic across multiple servers and
platforms.
     Provides 25 pre-defined events (such as CPU usage, I/O activity,
system logs, or locks) for monitoring servers. Or, user can
customize an unlimited number of events...
```

11/6,K/42 (Item 8 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)
(c) 2009 Gale/Cengage. All rights reserved.

02009670   **Supplier Number: 43625805 (USE FORMAT 7 FOR FULLTEXT)**

**CLIENT/SERVER COMPUTING: TANDEM OFFERS COMPREHENSIVE SYSTEM, SOFTWARE &
SERVICE SOLUTIONS**
Feb 1 , 1993
Word Count: 994
-

```
...experience shows that integrating these products to create truly
resilient solutions can be expensive and risky. With nearly 20 years
of experience in cooperative processing, which has evolved into today's
client/server computing, we believe we can remove many of these
risks for customers.
     "They can benefit today from our experience as the premier source for
OLTP...
```

```
...environment. Tandem conducts a series of structured interviews to
understand a customer's needs and identify specific ways to achieve
goals, such as interoperability among systems from multiple
vendors or opening up older systems with new technology.
     The Needs Assessment service includes hands-on demonstrations
of products to show how client/server computing works in...
```

11/6,K/43 (Item 9 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)
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01964025   **Supplier Number: 43493015 (USE FORMAT 7 FOR FULLTEXT)**

**MICROPROBE RECEIVES FDA CLEARANCE TO MARKET MICROBIAL IDENTIFICATION
SYSTEM FOR VAGINITIS**
Dec , 1992

Word Count: 576

-

```
MicroProbe's FDA clearance is also the first for a DNA probe system
that simultaneously detects and identifies multiple organisms
from a single patient sample. As an adjunct to clinical evaluation
for differentiating trichomoniasis and bacterial vaginosis, the Affirm VP
test system will be available for use in the physician's office for
the qualitative detection and...

...studies have linked the presence, of these microorganisms with vaginal
infections that may be a risk factor for pre-term delivery,
post-operative and post-partum infections leading to pelvic inflammatory...
```

11/6,K/44 (Item 10 from file: 636)
DIALOG(R)File 636: Gale Group Newsletter DB(TM)

01937042   **Supplier Number:** 43412459 (**USE FORMAT 7 FOR FULLTEXT**)

MicroProbe Receives FDA Clearance
Nov , 1992
Word Count: 463

-

```
This is also the first FDA clearance for a DNA probe system that
simultaneously detects and identifies multiple organisms from
a single patient sample. As an adjunct to clinical evaluation for
differentiating trichomoniasis and bacterial vaginosis, the Affirm VP test
system will be available for use in the physician's office for the
qualitative detection and...

...studies have linked the presence of these microorganisms with vaginal
infections that may be a risk factor for pre-term delivery,
post-operative and postpartum infections leading to pelvic inflammatory
disease...
```

11/6,K/45 (Item 1 from file: 613)
DIALOG(R)File 613: PR Newswire

00853582   20021114DATH010 (**USE FORMAT 7 FOR FULLTEXT**)
TippingPoint Achieves 'In Evaluation' Listing Status

Thursday , November 14, 2002   08:04 EST
Word Count: 739

Text:

```
 TippingPoint Technologies, Inc. (Nasdaq: TPTI), the
active network-defense
systems company, today announced that UnityOne(TM) has commenced
Common
Criteria-based evaluation and is listed on the National Information
Assurance
Partnership Common Criteria In Evaluation and Validation Scheme.
UnityOne is
the first hardware-based network intrusion prevention system
certifying
against multiple protection profiles.  Cable & Wireless,
formerly ARCA, will
conduct the Common Criteria-based evaluation.
    The Common Criteria was created to help commercial and government
organizations select commercial off-the-shelf IT products that meet
their
security requirements and to help manufacturers...

...2 gigabits per second network intrusion prevention
system to obtain Common Criteria certification."
    With greater risks and threats than ever before, infrastructures
today
demand the most sophisticated, comprehensive and proactive intrusion...


...Securities Exchange Act of 1934, as amended.  These forward-looking
statements are subject to significant risks and uncertainties.
Although
TippingPoint believes that the expectations reflected in its
forward-looking
statements are...
```

11/6,K/46 (Item 2 from file: 613)
DIALOG(R)File 613: PR Newswire

00812306 20020816CHF008 (USE FORMAT 7 FOR FULLTEXT)
Blue Cross and Blue Shield of North Carolina,

Friday , August 16, 2002 15:02 EDT
Word Count: 436

Text:

```
 ...for members with
14 chronic, progressive conditions such as cystic fibrosis, sickle cell
anemia
and multiple sclerosis
    BioSignia plans to use its proprietary assessment technology
(Health CAT)
to identify candidates for BCBSNC's health support programs.
BioSignia's
Health CAT technology includes two assessment algorithms.
One is a prediction
of future medical claims using regression and trend analysis, and the other
```

```
is
an assessment of preventability using a decision-making algorithm.
The
combination of the two algorithms makes the Health CAT unique from other
assessment technologies...

...epidemiology of slowly developing multifactor diseases.
The company develops cutting-edge predictive technologies for determining
risk
for morbidity and/or mortality and embeds these technologies in
comprehensive
systems that augment decisions...
```

11/6,K/47 (Item 3 from file: 613)
DIALOG(R)File 613: PR Newswire

00775632 20020603DCM022 (USE FORMAT 7 FOR FULLTEXT)
AirDefense Launches 1st Enterprise Wireless LAN Appliance

Monday , June 3, 2002 08:06 EDT
Word Count: 506

Text:

```
 ...only scan samples and stationary snapshots of the
airwaves,"
Chaudhry said. "With its state analysis engine, AirDefense provides
24x7,
real-time monitoring of all WLAN traffic and correlates the data among its
multi-dimensional intrusion detection engine to identify
security risks. This
comprehensive approach provides accurate threat assessment while it
reduces
false alarms."
    AirDefense WLAN security solutions are deployed on multiple
platforms,
such as rack-mounted servers and mobile devices, and can be remotely
managed
using...


...real-time intrusion
detection."

    AirDefense's built-in features allow an enterprise to:

    *  Identify security risks, which are then prioritized to alert
the
       greatest threats;
    *  Maintain 24x7, real-time WLAN monitoring...
```

11/6,K/48 (Item 4 from file: 613)
DIALOG(R)File 613: PR Newswire

00684782 20011204LATU033 **(USE FORMAT 7 FOR FULLTEXT)**
Peregrine Systems Launches Crisis Management Initiative

Tuesday , December 4, 2001 08:03 EST
Word Count: 1,609

Text:


```
...Corporation and Extricity(TM), Inc.
earlier this year.  One of these development platforms -- the AR
System -- was
earlier used to improve management and response to Y2K compliance
initiatives
and interruptions, allowing IT departments to identify, track and
evaluate all
assets, processes and changes that might be affected by such problems.
    In addition, Peregrine's core Infrastructure Management products for
managing multiple types of assets represent important elements in
securing an
organization, as does its Employee Relationship...

...assess how secure these assets are, and quickly take
preventive and preparatory measures to reduce risk and analyze
impact of loss.
This is a critical capability in the wake of terrorist...
```


11/6,K/49 (Item 1 from file: 813)
DIALOG(R)File 813: PR Newswire

1191615   DCTU019
VA Observes 'World AIDS Day' with Recommitment to Care, Research

Date: November 25, 1997
Word Count: 1,450

Correction:

```
...prevention, and by increasing women's access to antiviral drug regimens
that can cut the risk of mother-to-child transmission.

    World AIDS Day 1997 comes as the VA health-care...

...care and present greater opportunities to treat and counsel HIV-
```

positive veterans and those at **risk** of developing HIV.
    Some VA facilities will mark World AIDS Day with special displays,
distribution...

...programs.

    Recent research by VA investigators includes the development of new
tests for antiviral drug **evaluation** and **identifying** a
connection between an AIDS- associated virus and the bone marrow cancer
multiple myeloma.

    VA researchers also have published their discovery that dormant HIV
hides in immune **system** cells even after drug therapy has suppressed
the virus to virtually undetectable levels in a...

11/6,K/50 (Item 2 from file: 813)
DIALOG(R)File 813: PR Newswire
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0523899   SJTH001
**MICROPROBE RECEIVES FDA CLEARANCE TO MARKET FIRST MICROBIAL
IDENTIFICATION SYSTEM FOR VAGINITIS**

Date: October 1, 1992
Word Count: 617

Correction:

...for symptomatic women.

    MicroProbe's FDA clearance is also the first for a DNA probe
system
that simultaneously detects and **identifies multiple** organisms
from a
single patient sample. As an adjunct to clinical **evaluation** for
differentiating trichomoniasis and bacterial vaginosis, the Affirm VP
test **system** will be available for use in the physician's office for
the
qualitative detection and...

...studies have linked the presence of these
microorganisms with vaginal infections that may be a **risk** factor for
pre-term delivery, post-operative and post-partum infections leading to
pelvic inflammatory...

? **ds**

Set   File   Items   Description
        20   248
       624   12

```
        621      189
        636       64
        613       92
        634        0
        813       17
S1               622   (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                       (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS???-
                       ?? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM? OR SYST-
                       EM??)
         20     1272
        624       91
        621      834
        636      325
        613      471
        634        5
        813       79
S2              3077   (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR -
                       EVALUAT????) (5N)   (ENGINE??? OR ALGORITHM? OR SYSTEM??)
         20      115
        624        3
        621       80
        636       22
        613       46
        634        0
        813        3
S3               269   (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (-
                       5N) (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? -
                       OR EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM-
                       ??) AND RISK???
         20      397
        624       41
        621      155
        636       66
        613       84
        634        5
        813       15
S4               763   (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                       (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR ALGOR-
                       ITHM?)
         20   235890
        624      164
        621     1320
        636      716
        613      977
        634    19436
        813      361
S5             258864   FIRST (20N)  SECOND (25N)  SCOR???
         20        0
        624        0
        621        0
        636        0
        613        0
        634        0
        813        0
S6                 0   ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
         20        0
        624        0
        621        0
        636        0
        613        0
        634        0
        813        0
```

```
S7                0   AU=AHLES, D?
       20   40739207
      624     801707
      621    2524829
      636    1917542
      613    2203659
      634     202117
      813          0
S8          48389061   PY>20020107
       20          0
      624          0
      621          0
      636          0
      613          0
      634          0
      813          0
S9                0   S5 AND S3
       20         21
      624          2
      621         25
      636         10
      613          7
      634          0
      813          3
S10              68   S3 NOT  S8
       20         21
      624          2
      621         11
      636         10
      613          4
      634          0
      813          2
S11              50   RD  (unique items)
```

? b finance

```
     25oct09 16:22:59 User233765 Session D160.3
         $18.87   15.094 DialUnits File20
            $0.00  21 Type(s) in Format 95 (KWIC)
            $0.00  21 Types
     $18.87  Estimated cost File20
            $3.54   0.606 DialUnits File624
            $0.00   2 Type(s) in Format 95 (KWIC)
            $0.00   2 Types
      $3.54  Estimated cost File624
           $14.11   2.529 DialUnits File621
            $3.08  11 Type(s) in Format 95 (KWIC)
            $3.08  11 Types
     $17.19  Estimated cost File621
            $9.04   1.621 DialUnits File636
            $0.00  10 Type(s) in Format 95 (KWIC)
            $0.00  10 Types
      $9.04  Estimated cost File636
            $1.77   1.705 DialUnits File613
            $0.00   4 Type(s) in Format 95 (KWIC)
            $0.00   4 Types
      $1.77  Estimated cost File613
            $0.36   0.344 DialUnits File634
      $0.36  Estimated cost File634
```

```
          $0.55    0.529 DialUnits File813
              $0.00  2 Type(s) in Format 95 (KWIC)
              $0.00  2 Types
     $0.55  Estimated cost File813
              OneSearch, 7 files, 22.429 DialUnits FileOS
     $2.66  INTERNET
    $53.98  Estimated cost this search
   $165.87  Estimated total session cost   38.896 DialUnits

SYSTEM:OS  - DIALOG OneSearch
  File 608:MCT Information Svc. 1992-2009/Oct 23
         (c) 2009 MCT Information Svc.
  File 625:American Banker Publications 1981-2008/Jun 26
         (c) 2008 American Banker
*File 625: This file no longer updates.
Use Newsroom Files 989 and 990 for current records.
  File 268:Banking Info Source 1981-2009/Oct W3
         (c) 2009 ProQuest Info&Learning
  File 626:Bond Buyer Full Text 1981-2008/Jul 07
         (c) 2008 Bond Buyer
*File 626: This file no longer updates.
Use Newsroom Files 989 and 990 for current records.
  File 267:Finance & Banking Newsletters 2008/Sep 29
         (c) 2008 Dialog
*File 267: This file no longer updates. Please see
File 268 or NewsRoom for current content.

      Set  Items  Description
      ---  -----  -----------
```

? s (select??? or identify???? or choos???? or pick????) (10n) (multiple
or plural?) (10n) (score??? or assess????? or evaluat????) (5n)
(engine??? or algorithm? or system??))

Processing

```
608: MCT Information Svc._1992-2009/Oct 23
         163197  MULTIPLE
           2724  PLURAL?
         195565  ASSESS?????
         581810  SCORE???
         152803  EVALUAT????
         149985  IDENTIFY????
         217004  CHOOS????
         348086  SELECT???
         755103  PICK????
           1757  ALGORITHM?
         285643  ENGINE???
         966270  SYSTEM??
              8  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                 (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                 ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                 OR SYSTEM??)

625: American Banker Publications_1981-2008/Jun 26
           7210  MULTIPLE
             99  PLURAL?
           5095  SCORE???
```

154

```
    12279  ASSESS?????
     9956  EVALUAT????
    12272  SELECT???
     8555  CHOOS????
     8214  IDENTIFY????
    13604  PICK????
      328  ALGORITHM?
     2440  ENGINE???
    66081  SYSTEM??
        3  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
           ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
           OR SYSTEM??)

268: Banking Info Source_1981-2009/Oct W3
    13043  MULTIPLE
      279  PLURAL?
     7809  SCORE???
    19790  ASSESS?????
    18365  EVALUAT????
    22693  SELECT???
    14993  CHOOS????
    16330  IDENTIFY????
    13223  PICK????
      913  ALGORITHM?
     4845  ENGINE???
   119773  SYSTEM??
        6  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
           ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
           OR SYSTEM??)

626: Bond Buyer Full Text_1981-2008/Jul 07
     3666  MULTIPLE
       46  PLURAL?
     2734  IDENTIFY????
     4089  CHOOS????
    12305  SELECT???
     8350  PICK????
     1478  SCORE???
    18058  ASSESS?????
    10496  EVALUAT????
        8  ALGORITHM?
     1784  ENGINE???
    59546  SYSTEM??
        0  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
           ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
           OR SYSTEM??)

267: Finance & Banking Newsletters_2008/Sep 29
     7395  MULTIPLE
       33  PLURAL?
     2456  SCORE???
     5511  ASSESS?????
     6162  EVALUAT????
     5366  IDENTIFY????
     6332  CHOOS????
    11619  SELECT???
     9890  PICK????
     1266  ALGORITHM?
     3430  ENGINE???
```

```
    34616   SYSTEM??
        1   (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
            (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
            ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
            OR SYSTEM??)

TOTAL: FILES 608,625,268 and ...
   406975   SELECT???
   182629   IDENTIFY????
   250973   CHOOS????
   800170   PICK????
   194511   MULTIPLE
     3181   PLURAL?
   598648   SCORE???
   251203   ASSESS?????
   197782   EVALUAT????
   298142   ENGINE???
     4272   ALGORITHM?
  1246286   SYSTEM??
S1     18   (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
            (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
            ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
            OR SYSTEM??)
```

? s (multiple or plural?) (10n) (score??? or assess? or evaluat????) (5n)
(engine??? or algorithm? or system??)

```
608: MCT Information Svc._1992-2009/Oct 23
   163197   MULTIPLE
     2724   PLURAL?
   195577   ASSESS?
   581810   SCORE???
   152803   EVALUAT????
     1757   ALGORITHM?
   285643   ENGINE???
   966270   SYSTEM??
       48   (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
            EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

625: American Banker Publications_1981-2008/Jun 26
     7210   MULTIPLE
       99   PLURAL?
     5095   SCORE???
    12280   ASSESS?
     9956   EVALUAT????
      328   ALGORITHM?
     2440   ENGINE???
    66081   SYSTEM??
       11   (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
            EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

268: Banking Info Source_1981-2009/Oct W3
    13043   MULTIPLE
      279   PLURAL?
     7809   SCORE???
    19794   ASSESS?
    18365   EVALUAT????
      913   ALGORITHM?
     4845   ENGINE???
```

```
    119773  SYSTEM??
        26  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
            EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

626: Bond Buyer Full Text_1981-2008/Jul 07
      3666  MULTIPLE
        46  PLURAL?
      1478  SCORE???
     18073  ASSESS?
     10496  EVALUAT????
         8  ALGORITHM?
      1784  ENGINE???
     59546  SYSTEM??
         1  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
            EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

267: Finance & Banking Newsletters_2008/Sep 29
      7395  MULTIPLE
        33  PLURAL?
      2456  SCORE???
      5511  ASSESS?
      6162  EVALUAT????
      1266  ALGORITHM?
      3430  ENGINE???
     34616  SYSTEM??
        14  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
            EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

TOTAL: FILES 608,625,268 and ...
    194511  MULTIPLE
      3181  PLURAL?
    598648  SCORE???
    251235  ASSESS?
    197782  EVALUAT????
    298142  ENGINE???
      4272  ALGORITHM?
   1246286  SYSTEM??
 S2   100  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
            EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
```

**? s (select???? or identif???? or choos??? or pick???) (5n) (multiple or
plural?) (10n) (scor??? or assess????? or evaluat????) (10n) (engine???
or algorithm? or system??) and risk???**

Processing

```
608: MCT Information Svc._1992-2009/Oct 23
    163197  MULTIPLE
      2724  PLURAL?
    363447  SELECT????
    216995  CHOOS???
    317977  IDENTIF????
    748655  PICK???
    195565  ASSESS?????
    647242  SCOR???
    152803  EVALUAT????
      1757  ALGORITHM?
    285643  ENGINE???
```

```
    966270  SYSTEM??
         8  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
            PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
            ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
            ALGORITHM?) OR SYSTEM??)
    351880  RISK???
         1  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
            (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
            EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
            AND RISK???


625: American Banker Publications_1981-2008/Jun 26
      7210  MULTIPLE
        99  PLURAL?
      6462  SCOR???
     12279  ASSESS?????
      9956  EVALUAT????
     14165  IDENTIF????
      8555  CHOOS???
     12428  SELECT????
     13455  PICK???
       328  ALGORITHM?
      2440  ENGINE???
     66081  SYSTEM??
         3  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
            PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
            ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
            ALGORITHM?) OR SYSTEM??)
     45038  RISK???
         1  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
            (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
            EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
            AND RISK???


268: Banking Info Source_1981-2009/Oct W3
     13043  MULTIPLE
       279  PLURAL?
     10685  SCOR???
     19790  ASSESS?????
     18365  EVALUAT????
     23198  IDENTIF????
     14992  CHOOS???
     22915  SELECT????
     13030  PICK???
       913  ALGORITHM?
      4845  ENGINE???
    119773  SYSTEM??
         9  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
            PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
            ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
            ALGORITHM?) OR SYSTEM??)
     67946  RISK???
         7  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
            (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
            EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
            AND RISK???


626: Bond Buyer Full Text_1981-2008/Jul 07
      3666  MULTIPLE
        46  PLURAL?
      4089  CHOOS???
      6857  IDENTIF????
```

```
    12388   SELECT????
     8206   PICK???
     1617   SCOR???
    18058   ASSESS?????
    10496   EVALUAT????
        8   ALGORITHM?
     1784   ENGINE???
    59546   SYSTEM??
        0   (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
            PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
            ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
            ALGORITHM?) OR SYSTEM??)
    18106   RISK???
        0   (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
            (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
            EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
            AND RISK???
```

267: Finance & Banking Newsletters_2008/Sep 29

```
     7395   MULTIPLE
       33   PLURAL?
     2911   SCOR???
     5511   ASSESS?????
     6162   EVALUAT????
    11785   SELECT????
     6331   CHOOS???
     8240   IDENTIF????
     9781   PICK???
     1266   ALGORITHM?
     3430   ENGINE???
    34616   SYSTEM??
        1   (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
            PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
            ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
            ALGORITHM?) OR SYSTEM??)
    25567   RISK???
        0   (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
            (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
            EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
            AND RISK???
```

TOTAL: FILES 608,625,268 and ...

```
   422963   SELECT????
   370437   IDENTIF????
   250962   CHOOS???
   793127   PICK???
   194511   MULTIPLE
     3181   PLURAL?
   668917   SCOR???
   251203   ASSESS?????
   197782   EVALUAT????
   298142   ENGINE???
     4272   ALGORITHM?
  1246286   SYSTEM??
       21   (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
            PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
            ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
            ALGORITHM?) OR SYSTEM??)
   508537   RISK???
S3      9   (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
            (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
            EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
```

```
                  AND RISK???
```

? s (select???? or identify???? or choos???? or pick????) (10n) (scor????
or assessment) (5n) (engine? or algorithm?)


```
608: MCT Information Svc._1992-2009/Oct 23
          406336  ENGINE?
            1757  ALGORITHM?
          654402  SCOR????
           85160  ASSESSMENT
          149985  IDENTIFY????
          217004  CHOOS????
          363447  SELECT????
          755103  PICK????
              47  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                  (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                  ALGORITHM?)

625: American Banker Publications_1981-2008/Jun 26
            4387  ENGINE?
             328  ALGORITHM?
            6515  SCOR????
            5259  ASSESSMENT
           12428  SELECT????
            8555  CHOOS????
            8214  IDENTIFY????
           13604  PICK????
               2  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                  (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                  ALGORITHM?)

268: Banking Info Source_1981-2009/Oct W3
            7938  ENGINE?
             913  ALGORITHM?
           10742  SCOR????
            9788  ASSESSMENT
           22915  SELECT????
           14993  CHOOS????
           16330  IDENTIFY????
           13223  PICK????
               8  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                  (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                  ALGORITHM?)

626: Bond Buyer Full Text_1981-2008/Jul 07
            3389  ENGINE?
               8  ALGORITHM?
            1644  SCOR????
            9878  ASSESSMENT
            2734  IDENTIFY????
            4089  CHOOS????
           12388  SELECT????
            8350  PICK????
               3  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                  (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
                  ALGORITHM?)

267: Finance & Banking Newsletters_2008/Sep 29
            2948  SCOR????
```

```
        2082  ASSESSMENT
        6228  ENGINE?
        1266  ALGORITHM?
        5366  IDENTIFY????
        6332  CHOOS????
       11785  SELECT????
        9890  PICK????
           5  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
              (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
              ALGORITHM?)

TOTAL: FILES 608,625,268 and ...
      422963  SELECT????
      182629  IDENTIFY????
      250973  CHOOS????
      800170  PICK????
      676251  SCOR????
      112167  ASSESSMENT
      428278  ENGINE?
        4272  ALGORITHM?
   S4     65  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
              (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
              ALGORITHM?)
```

? s first (20n) second (25n) scor???

Processing

```
608: MCT Information Svc._1992-2009/Oct 23
      647242  SCOR???
     1531894  SECOND
     3001291  FIRST
      115629  FIRST (20N)  SECOND (25N)  SCOR???

625: American Banker Publications_1981-2008/Jun 26
        6462  SCOR???
       44922  SECOND
      131907  FIRST
          89  FIRST (20N)  SECOND (25N)  SCOR???

268: Banking Info Source_1981-2009/Oct W3
       10685  SCOR???
       41334  SECOND
      124849  FIRST
         230  FIRST (20N)  SECOND (25N)  SCOR???

626: Bond Buyer Full Text_1981-2008/Jul 07
        1617  SCOR???
       28252  SECOND
      121568  FIRST
          16  FIRST (20N)  SECOND (25N)  SCOR???

267: Finance & Banking Newsletters_2008/Sep 29
        2911  SCOR???
       25053  SECOND
       65784  FIRST
          71  FIRST (20N)  SECOND (25N)  SCOR???

TOTAL: FILES 608,625,268 and ...
```

```
        3445399  FIRST
        1671455  SECOND
         668917  SCOR???
     S5  116035  FIRST (20N)  SECOND (25N)  SCOR???
```

? s ((post adj scor???) or postscor???) and risk?


```
608: MCT Information Svc._1992-2009/Oct 23
              0  POST ADJ SCOR???
              1  POSTSCOR???
         352641  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

625: American Banker Publications_1981-2008/Jun 26
              0  POSTSCOR???
          45352  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

268: Banking Info Source_1981-2009/Oct W3
              0  POST ADJ SCOR???
              1  POSTSCOR???
          68173  RISK?
              1  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

626: Bond Buyer Full Text_1981-2008/Jul 07
              0  POSTSCOR???
          18220  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

267: Finance & Banking Newsletters_2008/Sep 29
              0  POSTSCOR???
          25651  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

TOTAL: FILES 608,625,268 and ...
              0  POST ADJ SCOR???
              2  POSTSCOR???
         510037  RISK?
      S6      1  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
```

? s au=ahles, d?


```
608: MCT Information Svc._1992-2009/Oct 23
              0  AU=AHLES, D?

625: American Banker Publications_1981-2008/Jun 26
              0  AU=AHLES, D?

268: Banking Info Source_1981-2009/Oct W3
              0  AU=AHLES, D?

626: Bond Buyer Full Text_1981-2008/Jul 07
>>>Prefix "AU" is undefined
              0  AU=AHLES, D?

267: Finance & Banking Newsletters_2008/Sep 29
```

```
           0  AU=AHLES, D?

TOTAL: FILES 608,625,268 and ...
     S7     0  AU=AHLES, D?
```

? s py>20020107

Processing

```
608: MCT Information Svc._1992-2009/Oct 23
      5714325  PY>20020107

625: American Banker Publications_1981-2008/Jun 26
        46191  PY>20020107

268: Banking Info Source_1981-2009/Oct W3
       123727  PY>20020107

626: Bond Buyer Full Text_1981-2008/Jul 07
        62823  PY>20020107

267: Finance & Banking Newsletters_2008/Sep 29
        49907  PY>20020107

TOTAL: FILES 608,625,268 and ...
     S8 5996973  PY>20020107
```

? ds

```
Set   File   Items   Description
      608       8
      625       3
      268       6
      626       0
      267       1
S1             18    (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                    (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS???-
                    ?? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM? OR SYST-
                    EM??)
      608      48
      625      11
      268      26
      626       1
      267      14
S2            100    (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR -
                    EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
      608       1
      625       1
      268       7
      626       0
      267       0
S3              9    (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (-
                    5N) (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? -
                    OR EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM-
                    ??) AND RISK???
      608      47
```

163

```
        625          2
        268          8
        626          3
        267          5
S4           65    (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                   (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR ALGOR-
                   ITHM?)
        608    115629
        625         89
        268        230
        626         16
        267         71
S5       116035    FIRST (20N)  SECOND (25N)  SCOR???
        608          0
        625          0
        268          1
        626          0
        267          0
S6            1    ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
        608          0
        625          0
        268          0
        626          0
        267          0
S7            0    AU=AHLES, D?
        608    5714325
        625      46191
        268     123727
        626      62823
        267      49907
S8       5996973   PY>20020107
```

? s s3 not s8


```
608: MCT Information Svc._1992-2009/Oct 23
              1   S3
        5714325   S8
              1   S3 NOT S8

625: American Banker Publications_1981-2008/Jun 26
              1   S3
          46191   S8
              1   S3 NOT S8

268: Banking Info Source_1981-2009/Oct W3
              7   S3
         123727   S8
              1   S3 NOT S8

626: Bond Buyer Full Text_1981-2008/Jul 07
              0   S3
          62823   S8
              0   S3 NOT S8

267: Finance & Banking Newsletters_2008/Sep 29
              0   S3
          49907   S8
              0   S3 NOT S8
```

```
TOTAL: FILES 608,625,268 and ...
              9  S3
        5996973  S8
       S9        3  S3 NOT S8
```

? **rd**

```
>>>Duplicate detection is not supported for File 625.

>>>Duplicate detection is not supported for File 626.

>>>Records from unsupported files will be retained in the RD set.
     S10        3  RD  (unique items)
```

? **t /6,k/all**

10/6,K/1 (Item 1 from file: 608)
DIALOG(R)File 608: MCT Information Svc.
(c) 2009 MCT Information Svc. All rights reserved.

06761261 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Messenger-Inquirer, Owensboro, Ky., Wayne Mattingly Column

March 20, 2000
Word Count: 886

Lead Paragraph:

Text:

```
...s severe black shank infestation, along with stress conditions,
illustrated the value of proper variety selection. With the advent
of the tobacco float system, growers have more opportunities to
select multiple varieties for particular locations and
management needs. A decision on making variety selection must take
into consideration several factors in evaluating each grower's
needs.
     The major consideration for all producers is the ability of the...

...fewer varieties than in the past. This practice can be dangerous due to
reducing the risk management ability that using multiple varieties
can provide.
     This area has long been using top...
```

10/6,K/2 (Item 1 from file: 625)
DIALOG(R)File 625: American Banker Publications
(c) 2008 American Banker. All rights reserved.

0214596
Comment: Don't Overreact to Changes in Credit Scores

March 17, 1998

Text:

Record credit losses fuel the search for increased predictive power.
Many **risk** managers have considered using score migration in new
risk
management strategies.
   Score migration is a change in score value—negative or positive—that
occurs...

...quite different from the
score used in the underwriting process.
   Depending on the credit bureau **scoring system**, the new
account and
inquiry may cause the consumer to be **scored** by a different
algorithm. Some
generic models have **multiple** scorecards that segment consumers by
factors
such as prior delinquency, time in file, and demand for credit.
   Another complication in comparing the original **score** to the first
account monitoring program is the score **selection** criteria for joint
accounts. In general, a bureau score is obtained for only the primary...

...which score is entered in the data base or billing
system. Many programs select the **riskier** score, exaggerating the
decline in
credit quality.
   Careful analysis is required when determining score changes...

...creditor reports an account delinquent to the bureau, the score
will reveal an increase in **risk.** Conversely, if the consumer pays on
time
or reduces the balance, the **risk** indicated by the score will drop.
In
general, stable accounts show the best performance, those that have dropped
are average, and those that appear to have "improved" are the highest
risk.
The pattern is somewhat similar to the stock market: consistency has its
rewards; stocks at...

...take action at the first sign of trouble is a noble
pursuit that often drives **risk** managers to ignore conflicting data.
To
further complicate this quest, the true value ...have been exhausted.
   The marginal contribution analysis should be completed only on accounts
that require **risk** management action. Accounts closed by collections,
for
example, are not likely to be eligible for...

10/6,K/3 (Item 1 from file: 268)
DIALOG(R)File 268: Banking Info Source

00385378 55197421 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
How many scorecards do I need for my business lending environment?

Jun 2000
Word Count: 2,137
ARTICLE REFERENCE NUMBER:

...the environment in which a creditor competes.There are a number of
organizations that develop **scoring** tools that can aid a lender in
selecting the best **scoring** tool.
     Most generic **scores** actually consist of **multiple** models
that target specific sub-populations within the general population or
industry-specific sector; these sub-populations are commonly called
segments. The **multiple** models are invisible to the end-user, such
that a single **score** is delivered that equates to the same
risk regardless of a segment-specific scorecard that was employed.
When a creditor elects to develop a custom scoring **system**, a
decision must also be made regarding the appropriate number of scorecards.
The factors cited...

...system and enable lenders to more effectively achieve their objectives
such as new prospect targeting, **risk** assessment and customer
retention, to name a few Why would two scorecards provide a more...
companies with 101 or more employees, a scoring vendor can provide separate
forecasts outlining the **risk** versus volume tradeoff that will allow
for segment-specific strategies. Separate strategies at the segment...
companies with 101 or more employees, a scoring vendor can provide separate
forecasts outlining the **risk** versus volume tradeoff that will allow
for segment-specific strategies.
     Chuck Robida is a senior...

? t /9/all

10/9/1 (Item 1 from file: 608)
DIALOG(R)File 608: MCT Information Svc.

06761261 **(THIS IS THE FULLTEXT)**
Messenger-Inquirer, Owensboro, Ky., Wayne Mattingly Column

Wayne Mattingly
Messenger-Inquirer, Owensboro, Ky
March 20, 2000
Document Type: NEWSPAPER   **Record Type:** FULLTEXT   **Language:** ENGLISH
Word Count: 886

Text:

By Wayne Mattingly, Messenger-Inquirer, Owensboro, Ky.

Mar. 20--CORRECT TOBACCO STRAIN CHOICE CAN HELP REDUCE FARMERS' COSTS: The dramatic loss of tobacco quota has made all producers evaluate their production practices to reduce costs and improve profitability per acre. One management decision that can accomplish both tasks is the correct choice of tobacco varieties.

Last year's severe black shank infestation, along with stress conditions, illustrated the value of proper variety **selection**. With the advent of the tobacco float **system**, growers have more opportunities to **select multiple** varieties for particular locations and management needs. A decision on making variety **selection** must take into consideration several factors in **evaluating** each grower's needs.

The major consideration for all producers is the ability of the variety to yield. Growers can choose varieties today that have yield ranges between 2,000 to over 3,500 pounds per acre. Obviously, many factors such as rainfall, fertility and other cultural practices will affect whether a variety can reach its yield potential.

One major factor in a variety's ability to reach its yield potential is its susceptibility to diseases. Growers need to be aware of the potential diseases in their field or area to accurately choose a variety.

As noted previously, black shank has traditionally been one of the major disease concerns for burley and dark tobacco growers in Kentucky. Last spring's early warm weather and good moisture supply provided for an early and disastrous black shank outbreak that resulted in major losses.

Therefore, growers who farm in areas that have a history of black shank must select varieties relative to their resistance to black shank and consider their yield potential as a secondary consideration.

With the smaller quota this year, growers may have the tendency to use fewer varieties than in the past. This practice can be dangerous due to reducing the **risk** management ability that using multiple varieties can provide.

This area has long been using top varieties such as 14xL8 and 21x 0 and black shank varieties such as Tn 90 and Tn 86. And in recent years, growers have adapted newer varieties such as Hybrid 403, Ky 907 and Ky 8959 and black shank types such as R610 and the new Tn 97. All of these varieties are still viable choices for many producers and should be part of a diverse variety program.

Each year, universities and private tobacco breeders release new varieties that may have advantages over existing ones. Recently, two new varieties have been certified and should be evaluated for their value to your operation.

The first is R7-12, which is a nonblack shank-resistant variety considered to have high yield potential and rated as a medium- to late-maturing variety. It is being compared to 403 but has an advantage with its black root rot resistance and is more tolerant to blue mold. In trials over the last year, quality appears to be acceptable.

Another new release is R630, described as black shank-, black root rot-, and virus-resistant. It has black shank resistance for both races equal to that in R610, but appears to be superior to R610 because of its root rot and virus resistance. Yield is expected to be similar to R610, but with somewhat less leaf quality. It also appears to have good drought resistance.

With renewed interest in dark air production due to the lack of burley quota, growers are interested in new varieties, particularly ones that can work in black shank fields. Several producers have requested information on a variety called Virginia 309. Va 309 is a dark variety bred for the fired market, but acceptable for the air-cured market.

Based on observations, black shank resistance appears to be on the "low" side of medium. But a good program of Ridomil can provide moderate control of the black shank disease. It is considered slightly more difficult to cure when compared to Little Crittenden or Ky 171, but will

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color well, especially if cut during good curing conditions. Based on
limited studies in Kentucky and Virginia, yield potential can be expected
to be compared to Ky 171.
     CATTLEMEN'S ASSOCIATION ANNUAL MEETING: The Daviess County Cattlemen's
Association will hold its annual spring meeting on Tuesday evening at the
Daviess County Fairgrounds in Philpot.
     The program will provide an opportunity to review the activities of
the organization, such as the Green River Pre-Conditioning Sale, beef
promotional cooking events and educational programs.
     In addition, the association has invited members of the Washington
County Cattlemen's Association to speak on their activities and how they
are improving the cattle industry in their region.
     The agenda will begin with a meal at 6:30 p.m., with the program to
follow. Please contact the Extension Office to register or for more
information.
     FINAL PRIVATE PESTICIDE MEETING: Those in need of Private Pesticide
Certification will need to attend the final training of the season, to be
held at 8 a.m. on Thursday at the Daviess County Extension Office. The
training will allow producers to purchase and apply restricted-use
chemicals for a five-year period.
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Ridder/Tribune Business News.
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Company Names: CATTLEMEN 's ASSOCIATION ; Daviess County Cattlemen 's
Association ; Daviess County Extension Office ; Extension Office ; Knight
Ridder/Tribune Business News ; Messenger Inquirer ; Washington County
Cattlemen 's Association
Descriptors: Agriculture/Food

10/9/2 (Item 1 from file: 625)
DIALOG(R)File 625: American Banker Publications
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0214596
Comment: Don't Overreact to Changes in Credit Scores

American Banker - March 17, 1998 ; Pg. 14 ; Vol. 163 , No. 51
Section Heading: Cards
Article Type: Column
Document Type: Journal **Language:** English **Record Type:** Fulltext
Word Count: 1,164

Byline:
By J. Daniel Kreis, First Annapolis Consulting

Caption:
Kreis, photo

Text:

Record credit losses fuel the search for increased predictive power.
Many **risk** managers have considered using score migration in new
risk
management strategies.

Score migration is a change in score value–negative or positive–that
occurs in a short time, generally two to six months. This phenomenon has
different implications for the pre-screen market, new account monitoring,
and account management.

In marketing programs, the magnitude of migration is difficult to
measure, since people who respond to credit card mail offers are not a
random sample of the original prospect list. Many factors affect consumer
responsiveness, including product offering, segmentation, and market
trends. It is generally accepted that people with negative indicators in a
credit report respond at a higher rate. Thus, individuals with unidentified
or recently occurring negative information represent a disproportionate
percentage of the responses, exaggerating the true level of migration.

In the pre-screen market, the change in score from pre-screen to post-
screen can be linked to two factors: change in available data, and change
in consumer behavior. Understanding the difference is important, since one
situation might lead to a different decision than the other.

The principal cause of score migration from pre- to post-screen is that
a credit bureau may have an incomplete file on a consumer and may gain
information that makes the file more complete. Often the post-screen
process allows for a more accurate report to be obtained–for instance, if
the customer supplied a Social Security number or updated address.
Therefore the data may be different from those in the file used in pre-
screening. In some sense this is not score migration, since the consumer's
behavior has not changed.

This is not an indictment of credit bureaus. They face staggering
challenges in managing data from contributing institutions, yet they have
lately improved file quality significantly. Data accuracy problems are
likely to persist, but pre-screen marketers have tools and strategies to
minimize the impact.

Sophisticated pre-screen marketers build models that predict the
likelihood that a file in the data base is incomplete. The small percentage
of the files that show a high probability of being file fragments are not
solicited.

Another factor that causes change in the data is the use of a different
credit bureau on the back end. This should be considered when drawing
conclusions on score migration. Structured test and control programs can
help determine the differences in data from various bureaus. For example,
samples from all three credit bureaus can be mailed within specific ZIP
codes to determine the incident of file fragments.

The average pre-screen marketing program takes nearly two months to
reach the consumer after the original score is obtained. In this time a
small percentage of these people will experience significant changes in
credit data, resulting in a new score. This is "true" migration, reflecting
changes in consumer behavior over time.

Each score range of a predictive system has some level of negative
performance in the future, so movement should be expected. Again, the level
of degradation is likely to be exaggerated: People with problems will
respond at a higher rate than those who had no changes, or positive
changes.

Most pre-screen marketers now use a post-screen process to reduce the
impact of negative score migrations. Recently expanded interpretation of
the Fair Credit Reporting Act and the increase in average lines and
balances make this process economical.

Many lending institutions use a credit bureau score in application
processing, then re-score an account in six months using an account
monitoring program. The new calculation is often quite different from the

score used in the underwriting process.

Depending on the credit bureau **scoring system,** the new account and inquiry may cause the consumer to be **scored** by a different **algorithm.** Some generic models have **multiple** scorecards that segment consumers by factors such as prior delinquency, time in file, and demand for credit.

Another complication in comparing the original **score** to the first account monitoring program is the score **selection** criteria for joint accounts. In general, a bureau score is obtained for only the primary applicant, but most account monitoring programs obtain scores for both primary and secondary account holders. The lender, or the monitoring program, then determines which score is entered in the data base or billing system. Many programs select the **riskier** score, exaggerating the decline in credit quality.

Careful analysis is required when determining score changes during the first few months of an account. It is usually too early to take decisive account actions or make portfolio evaluations based on score migration. Sophisticated data mining and decision engines are required to understand the dynamics of the score.

As accounts mature, scores tend to stabilize. The impact of change in available data and joint account processing diminish with time. Variations in score are more likely to represent changes in consumer behavior.

The most common miscalculation occurs when changes in delinquency and loss ratios are calculated during the same period as the change in score.

When a creditor reports an account delinquent to the bureau, the score will reveal an increase in **risk**. Conversely, if the consumer pays on time or reduces the balance, the **risk** indicated by the score will drop. In general, stable accounts show the best performance, those that have dropped are average, and those that appear to have "improved" are the highest **risk.** The pattern is somewhat similar to the stock market: consistency has its rewards; stocks at 52-week lows are likely to improve, and high stocks are likely to fall.

Considering the score dynamics and human behavior, this pattern makes sense. People with positive long-term credit may have temporary periods of decline, but recover quickly. Less stable people with temporary improvements are likely to return to old behaviors.

The desire to take action at the first sign of trouble is a noble pursuit that often drives **risk** managers to ignore conflicting data. To further complicate this quest, the true value of score migration should be measured by its marginal contribution, after account characteristics and behavioral scoring have been exhausted.

The marginal contribution analysis should be completed only on accounts that require **risk** management action. Accounts closed by collections, for example, are not likely to be eligible for a line increase and should not be included in such an analysis.

The marginal contribution can be calculated using score ranges of both behavioral score and current credit bureau scores. This results in mind-numbing three-way matrices. Only the largest institution can supply enough "bads" to make statistically valid calculations for this analysis.

The true nature of score migration is often misunderstood, and its value exaggerated. In pre-screened acquisition programs, it can be used to monitor credit bureau effectiveness. In new account monitoring, it provides little value. In account management, score migration should be used only if sufficient data are available to make marginal contribution calculations.

Company Names (DIALOG Generated): Social Security

10/9/3 (Item 1 from file: 268)
DIALOG(R)File 268: Banking Info Source
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00385378 55197421 (**THIS IS THE FULLTEXT**)
How many scorecards do I need for my business lending environment?
Robida, Chuck; Gilkerson, Grant
Business Credit , v 102 , n 6 , p 36-38 , Jun 2000 **Document Type:**
Periodical; Feature **ISSN:** 0897-0181   **Journal Code:** CFM **Language:**
English **Record Type:** Fulltext
ARTICLE REFERENCE NUMBER: CFM-2045-10
Word Count: 2,137

Abstract:

Credit scoring is a tool that is gaining acceptance in the business lending
industry to solicit new customers, evaluate the creditworthiness of
applicants for credit products, and manage existing accounts throughout the
credit lifecycle. Solutions vary from generic bureau-based scores to custom
client specific models. Value from the use of a scoring system can be
derived in many forms — reduction of delinquency and losses, reduced
decision time and manual resources, more accurate pricing, and improved
customer service to intermediate and end customers — all of which can lead
to increased bookings.

Text:

Credit scoring is a tool that is gaining acceptance in the business lending
industry to solicit new customers, evaluate the creditworthiness of
applicants for credit products, and manage existing accounts throughout the
credit lifecycle.

Solution vary from generic bureau-based scores to custom client
specific-models. The choice between a generic and Gustom solution is
creditor-specific and may relate to issues such the size and age of the
portfolio, the volume of accounts severely delinquent or charged off, IS
department resources, as well as the nature of the environment in which a
creditor competes.There are a number of organizations that develop
scoring tools that can aid a lender in **selecting** the best
scoring tool.

Most generic **scores** actually consist of **multiple** models that target specific sub-populations within the general population or industry-specific sector; these sub-populations are commonly called segments. The **multiple** models are invisible to the end-user, such that a single **score** is delivered that equates to the same **risk** regardless of a segment-specific scorecard that was employed. When a creditor elects to develop a custom scoring **system**, a decision must also be made regarding the appropriate number of scorecards. The factors cited to assess a generic solution versus custom solution might also impact the feasible number of custom scorecards.

A lender must realize that the development and implementation of multiple scorecards should be a positive net-present-value proposition. Value from use of a scoring system can be derived in many forms–reduction of delinquency and losses, reduced decision time and manual resources, more accurate pricing, and improved customer service to intermediate and end customers–all of which can lead to increased bookings. Costs of a custom scoring solution include scorecard development, implementation costs and maintenance costs. The up-front costs associated with the development of custom scorecards can be only a fraction of the total bill considering the software, programming and auditing required to deploy a scorecard.

Given the costs associated with the development, implementation and use of multiple scorecards, how can multiple scorecards be a better investment than one? The answer is that the development of multiple scorecards may improve the power of the scoring system and enable lenders to more effectively achieve their objectives such as new prospect targeting, **risk** assessment and customer retention, to name a few Why would two scorecards provide a more powerful solution than one? The fundamental principle regarding the need for multiple scorecards is that the data may predict differently for different segments or sub-populations. For example, consider an institution with a payment experience 90 days beyond term. Does this payment experience have the same relationship to the propensity to default when observed in a large corporation with 2,000 employees versus a small company with 20 employees? Unfortunately the only way to answer the question "Does the data predict differently?" is to conduct formal and quantitative analysis.

Most scoring vendors offer services to assist a creditor in determining the appropriate number of scorecards commonly termed Segmentation Analysis. Segmentation Analysis actually consists of two discrete phases: segment identification and segment evaluation. Segment identification can be divided into two major groups; heuristic and empirical. Heuristic segment identification is typically a common sense approach based on knowledge of a portfolio, a product, underwriting criteria, marketing objectives, acquisition channel or a combination thereof. Examples of heuristically derived segments for business lending may include lease versus retail, line of credit versus closed-end loan, small loans versus large loans (dollar amount), and small companies versus large companies (number of employees).

Empirical segmentation identification involves the use of quantitative techniques to evaluate lenders' data to recommend potential segmentation splits. Examples of empirical methods include tree-based algorithms such as CART and CHAID, or Cluster analysis. CART and CHAID are typically used to define segments using one or more of the predictor variables (independent variables) and their relationship with the outcome (dependent variable). An example of sub-population splits using CART or CHAID might be one to 50 employees and 51 employees or more, which represents the split that maximizes the difference in the dependent variable of the two groups considering only the number of employees. CART is limited to binary splits of variables, while CHAID allows multiple splits along a single variable.The trees can be constructed from more than one variable, quickly adding to the number of potential segments.

Cluster analysis attempts do identify homogenous groups based on a combination of predictor variables. The clusters should be validated to

ensure that they make sense and can be explained in relationship to a creditor's environment. For example, an analysis may show that three clusters emerge from an organization's applicant pool. Based on the predictor variables and the distribution of their values, one should be able to logically label those groups by terms, such as "emerging businesses," "mom and pop establishments," or "revolvers:' The use of cluster analysis is normally reserved to marketing applications where more complex, detailed knowledge of the marketplace is critical to the design and execution of the marketing programs.

Use of an empirical technique to identify potential scorecard segments, although quantitative, does not in and of itself justify the development of multiple models.The second phase of Segmentation Analysis is where the segments identified in the first step are evaluated to determine if multiple models result in a more powerful solution than a single model. In this stage, the scoring vendor constructs a model that employs data from the entire population; the power of the model or the ability to discriminate between "bad and "good" outcomes is tested on each segment. The power of the model may be measured using a variety of industry standard metrics including the Kolmogorov-Smirnov Test, GINI Test or the Divergence test. Models are then developed for each of the segments independently For each segment, the test metric of the overall model is compared to the test metric of the segment-specific models.

Segments that show improvements in the test metrics suggest that an organization may benefit from segment-specific models.Those segments that show little or no improvement in power may be pooled together to construct a single model. If improvement is observed in one segment, but none of the other complimentary segments, a single model for the complimentary segments is required by default.

While an improvement in the test metric for a segment-specific model is a good indication that a separate model is justified, other criteria should be evaluated such as:

1.The sample is adequate to construct a valid scorecard.
2.The scorecard will impact a meaningful portion of the portfolio.
3.The segment is logical and is sellable to the end users.
4. The segment can be identified within a company's normal process flow

While a detailed financial analysis by the scoring vendor may not be feasible, other reports may be constructed that will allow an organization to perform such analysis.

Below is an example of how the information may be summarized to assist in justification of a segment specific model.

The model for the one to 50 employee segment shows a 17 percent increase in power. The segment specific model will affect 20 percent of the portfolio; there is adequate sample to construct a model and there appears to be ample opportunity to reduce the bad rate.Without conducting a detailed financial analysis, there appears to be value in constructing a model on the one to 50-employee group.A second model pooling companies with 51 employees or more would be developed, because the individual segment models for the 51-100 and greater than 100-employee group show little or no improvement in discriminating power. However, these improvements in the strength of the models, when considered by themselves, do not necessarily warrant a two-scorecard approach. For example, if the percentage of the businesses with one to 50 employees was less than 10 percent of the portfolio, the sample was inadequate or marginal, or if low bad rates suggested little net improvement in losses or delinquency

Kolmogorov-Smirnov Test

Be aware of approaches to segment evaluations that are misrepresented as justification for multiple models. For example, while a means analysis of predictor variables by segment may be valuable information and provide insight into the portfolio, this exercise is not valid justification for multiple models. As such, if a lender identifies segments based on the age of a business-let's assume less than or equal to two years and greater than

two years–the means of many, if not most of the predictor variables, are likely to be different for those two segments. In fact, there are many segmentation scenarios where one can guarantee that there will be differences in the mean, without going through the exercise of producing the means. Separate models, based on segments defined by the age of business, may in fact be the appropriate answer. And, while means analysis may be insightful to understanding the data by describing the segments, this technique is not appropriate if it is to justify multiple models.

In some instances, multiple models may be justifiable without going through a detailed Segmentation Analysis. Situations where a formal segmentation analysis may not be required or desirable include:

1. End users would view a single model solution as inferior or unusable based on personal perceptions.

2. Segments reside on different systems and there are few or no economies related to the development of a single scorecard.

3. The information available to evaluate the identified segments is different.

With respect to item three, a creditor's decision process may revolve around the information available at the decision point and create logical segments. For example, data commonly available during the credit granting process may be a combination of business credit information and consumer credit information. Larger corporations will tend to have deep business files and not have or need a principal of the company to qualify for a loan. A medium-sized company may have both business credit and the personal credit of a principal to evaluate during the credit process, while a small company may have the personal credit of the principal and no established business credit file. In the preceding situation, the differences in the data, available at the decision point, create a situation where Segmentation Analysis may not be required.

Separate strategies for key segments do not require separate scorecards. In many situations, an organization can meet its business objectives by using the score from one scorecard dif ferently for separate segments. If a creditor wishes to have dif ferent underwriting strategies for companies with 51 to 100 employees as compared to companies with 101 or more employees, a scoring vendor can provide separate forecasts outlining the **risk** versus volume tradeoff that will allow for segment-specific strategies. Separate strategies at the segment level can allow a creditor to experience some of the value of separate scorecards at a fraction of the cost.

In many cases, a multiple scorecard solution will outperform a single scorecard solution. Of course, the level of improvement may vary significantly from organization to organization. As such, it is imperative that lenders make informed decisions that will allow them to make the best use of their resources.

Segmentation is a two-step process–identification and evaluation. Segmentation identification is routinely performed in most Segmentation Analyses, while the segment evaluation may be ignored or neglected. For the most part, multiple scorecards should be developed when a creditor will realize an economic benefit. The only way to be confident that economic benefit will be experienced through a multiple scorecard solution is to do testing that compares the strength of a single scorecard solution developed on the entire modeling population to the power of multiple, segment-specific models.

There are certain situations where multiple models can be warranted, without any analyses, based on factors such as an institution's culture, software or decision processes. In some cases, the benefits of multiple models may be approximated using separate forecasts and usage strategies. Scoring vendors should provide evidence that allows clients to make educated, value-added decisions regarding the appropriate number of models for an effective scoring system.

Value from use of a scoring system can be derived in many forms–reduction of delinquency and losses, reduced decision time and manual

resources, more accurate pricing, and improved customer service to
intermediate and end customers-all of which can lead to increased bookings.
    In many situations, an organization tan meet its business objectives
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risk versus volume tradeoff that will allow for segment-specific
strategies.
    Chuck Robida is a senior manager at Experian and heads the project
management function in the business unit. He can be reached at
404/841-1447. Grant Gilkerson is a project manager in the Experian customer
modeling group. He can be reached at 404/841-1463.

Special Features: Photograph; Table
Classification: 9190 (CN=United States); 3200 (CN=Credit management);
8100 (CN=Financial services industry)
Descriptors: Credit scoring; Credit management; Advantages; Methods;
Lending institutions
Geographic Names: United States; US
PRINT MEDIA ID: 27495

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(engine??? or algorithm? or system??)

Processing
Processing

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           2638   SCORE???
          93833   ASSESS?????
         142291   EVALUAT????
          98893   ALGORITHM?
         172556   ENGINE???
         847422   SYSTEM??
              1   (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                  (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                  ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                  OR SYSTEM??)

 99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
          33028   MULTIPLE
            110   PLURAL?
           5795   CHOOS????
          15342   IDENTIFY????
          44913   SELECT???
           4518   PICK????
           1965   SCORE???
          37526   ASSESS?????
          77019   EVALUAT????
          48755   ENGINE???
          57511   ALGORITHM?
         290420   SYSTEM??
             14   (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                  (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                  ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                  OR SYSTEM??)

256: TecTrends_1982-2009/Oct W2
            271   SCORE???
            503   ASSESS?????
            933   EVALUAT????
           2133   MULTIPLE
              1   PLURAL?
```

```
    1293  SELECT???
     850  IDENTIFY????
     960  CHOOS????
     296  PICK????
     599  ALGORITHM?
    3080  ENGINE???
   12399  SYSTEM??
       0  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
             ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
             OR SYSTEM??)

474: New York Times Abs_1969-2009/Oct 24
    3979  MULTIPLE
     760  PLURAL?
   13627  ASSESS?????
   36228  SCORE???
    5599  EVALUAT????
    6255  IDENTIFY????
    9429  CHOOS????
   26692  SELECT???
   18297  PICK????
      86  ALGORITHM?
   17847  ENGINE???
  161634  SYSTEM??
       0  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
             ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
             OR SYSTEM??)

475: Wall Street Journal Abs_1973-2009/Oct 24
    1048  MULTIPLE
     106  PLURAL?
    2173  ASSESS?????
    2962  SCORE???
    1812  EVALUAT????
    1147  IDENTIFY????
    2385  CHOOS????
    4866  SELECT???
    6175  PICK????
      44  ALGORITHM?
    8142  ENGINE???
   65705  SYSTEM??
       0  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
             ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
             OR SYSTEM??)

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
    7227  MULTIPLE
      66  PLURAL?
    2311  SCORE???
   12352  ASSESS?????
    8625  EVALUAT????
    4030  IDENTIFY????
    9825  CHOOS????
   23462  SELECT???
   17066  PICK????
     478  ALGORITHM?
   64655  ENGINE???
  263459  SYSTEM??
       0  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
```

```
                    (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                    ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                    OR SYSTEM??)

139: EconLit_1969-2009/Oct
          17804  MULTIPLE
           1335  PLURAL?
          10307  CHOOS????
          16330  IDENTIFY????
          54797  SELECT???
            955  PICK????
           3431  SCORE???
          36033  ASSESS?????
          38254  EVALUAT????
           2127  ENGINE???
           5113  ALGORITHM?
         120787  SYSTEM??
              8  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                    (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                    ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                    OR SYSTEM??)

TOTAL: FILES 2,35,65 and ...
        1036178  SELECT???
         341829  IDENTIFY????
         129248  CHOOS????
          82221  PICK????
         630866  MULTIPLE
          16008  PLURAL?
         165449  SCORE???
         621566  ASSESS?????
        1275996  EVALUAT????
         465845  ENGINE???
        1093498  ALGORITHM?
        5745940  SYSTEM??
    S1      621  (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                    (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR
                    ASSESS????? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM?
                    OR SYSTEM??)
```

? s (multiple or plural?) (10n) (score??? or assess? or evaluat????) (5n) (engine??? or algorithm? or system??)

Processing

```
  2: INSPEC_1898-2009/Oct W3
         394415  MULTIPLE
           4956  PLURAL?
          20627  SCORE???
         240958  ASSESS?
         769200  EVALUAT????
         134840  ENGINE???
         861223  ALGORITHM?
        3579664  SYSTEM??
           4012  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
                    EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

 35: Dissertation Abs Online_1861-2009/Sep
         126341  MULTIPLE
```

```
        6827  PLURAL?
       95016  SCORE???
      184581  ASSESS?
      232263  EVALUAT????
       13843  ENGINE???
       69551  ALGORITHM?
      404450  SYSTEM??
         700  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
               EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)


 65: Inside Conferences_1993-2009/Oct 23
       44891  MULTIPLE
        1847  PLURAL?
        2638  SCORE???
       93841  ASSESS?
      142291  EVALUAT????
       98893  ALGORITHM?
      172556  ENGINE???
      847422  SYSTEM??
         136  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
               EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)


 99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
       33028  MULTIPLE
         110  PLURAL?
        1965  SCORE???
       37528  ASSESS?
       77019  EVALUAT????
       48755  ENGINE???
       57511  ALGORITHM?
      290420  SYSTEM??
         168  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
               EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)


256: TecTrends_1982-2009/Oct W2
         271  SCORE???
         503  ASSESS?
         933  EVALUAT????
        2133  MULTIPLE
           1  PLURAL?
         599  ALGORITHM?
        3080  ENGINE???
       12399  SYSTEM??
           4  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
               EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)


474: New York Times Abs_1969-2009/Oct 24
        3979  MULTIPLE
         760  PLURAL?
       13633  ASSESS?
       36228  SCORE???
        5599  EVALUAT????
          86  ALGORITHM?
       17847  ENGINE???
      161634  SYSTEM??
           6  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
               EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)


475: Wall Street Journal Abs_1973-2009/Oct 24
        1048  MULTIPLE
         106  PLURAL?
        2173  ASSESS?
```

```
      2962  SCORE???
      1812  EVALUAT????
        44  ALGORITHM?
      8142  ENGINE???
     65705  SYSTEM??
         1  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
              EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
      7227  MULTIPLE
        66  PLURAL?
      2311  SCORE???
     12354  ASSESS?
      8625  EVALUAT????
       478  ALGORITHM?
     64655  ENGINE???
    263459  SYSTEM??
         3  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
              EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

139: EconLit_1969-2009/Oct
     17804  MULTIPLE
      1335  PLURAL?
      3431  SCORE???
     36034  ASSESS?
     38254  EVALUAT????
      2127  ENGINE???
      5113  ALGORITHM?
    120787  SYSTEM??
        31  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
              EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)

TOTAL: FILES 2,35,65 and ...
    630866  MULTIPLE
     16008  PLURAL?
    165449  SCORE???
    621605  ASSESS?
   1275996  EVALUAT????
    465845  ENGINE???
   1093498  ALGORITHM?
   5745940  SYSTEM??
  S2   5061  (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR
              EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
```

? s (select???? or identif???? or choos??? or pick???) (5n) (multiple or plural?) (10n) (scor??? or assess????? or evaluat????) (10n) (engine??? or algorithm? or system??) and risk???

Processing
Processing

```
  2: INSPEC_1898-2009/Oct W3
    394415  MULTIPLE
      4956  PLURAL?
     66634  CHOOS???
    365866  IDENTIF????
    505233  SELECT????
     28944  PICK???
```

```
      25571  SCOR???
     240945  ASSESS?????
     769200  EVALUAT????
     134840  ENGINE???
     861223  ALGORITHM?
    3579664  SYSTEM??
        528  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
               PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
               ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
               ALGORITHM?) OR SYSTEM??)
      77497  RISK???
         11  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
               (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
               EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
               AND RISK???

35: Dissertation Abs Online_1861-2009/Sep
     126341  MULTIPLE
       6827  PLURAL?
     252517  IDENTIF????
      22024  CHOOS???
     226145  SELECT????
       3328  PICK???
      98386  SCOR???
     184574  ASSESS?????
     232263  EVALUAT????
      13843  ENGINE???
      69551  ALGORITHM?
     404450  SYSTEM??
        154  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
               PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
               ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
               ALGORITHM?) OR SYSTEM??)
      66089  RISK???
         11  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
               (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
               EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
               AND RISK???

65: Inside Conferences_1993-2009/Oct 23
      44891  MULTIPLE
       1847  PLURAL?
       1839  CHOOS???
       9489  IDENTIF????
     155305  SELECT????
       1674  PICK???
       4079  SCOR???
      93833  ASSESS?????
     142291  EVALUAT????
      98893  ALGORITHM?
     172556  ENGINE???
     847422  SYSTEM??
          1  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
               PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
               ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
               ALGORITHM?) OR SYSTEM??)
      55834  RISK???
          0  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
               (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
               EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
               AND RISK???
```

```
 99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
           33028   MULTIPLE
             110   PLURAL?
            5794   CHOOS???
           33165   IDENTIF????
           45268   SELECT????
            4263   PICK???
            2265   SCOR???
           37526   ASSESS?????
           77019   EVALUAT????
           48755   ENGINE???
           57511   ALGORITHM?
          290420   SYSTEM??
              17   (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                    PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                    ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                    ALGORITHM?) OR SYSTEM??)
           16072   RISK???
               2   (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                    (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                    EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                    AND RISK???

256: TecTrends_1982-2009/Oct W2
             313   SCOR???
             503   ASSESS?????
             933   EVALUAT????
            2133   MULTIPLE
               1   PLURAL?
            1332   SELECT????
             960   CHOOS???
            1280   IDENTIF????
             291   PICK???
             599   ALGORITHM?
            3080   ENGINE???
           12399   SYSTEM??
               0   (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                    PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                    ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                    ALGORITHM?) OR SYSTEM??)
            1161   RISK???
               0   (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                    (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                    EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                    AND RISK???

474: New York Times Abs_1969-2009/Oct 24
            3979   MULTIPLE
             760   PLURAL?
           13627   ASSESS?????
           39632   SCOR???
            5599   EVALUAT????
            9429   CHOOS???
           17504   IDENTIF????
           27663   SELECT????
           17938   PICK???
              86   ALGORITHM?
           17847   ENGINE???
          161634   SYSTEM??
               0   (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                    PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                    ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
```

```
                    ALGORITHM?) OR SYSTEM??)
        22078  RISK???
            0  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                    (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                    EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                    AND RISK???

475: Wall Street Journal Abs_1973-2009/Oct 24
         1048  MULTIPLE
          106  PLURAL?
         2173  ASSESS?????
         3363  SCOR???
         1812  EVALUAT????
         2200  IDENTIF????
         2385  CHOOS???
         4946  SELECT????
         6059  PICK???
           44  ALGORITHM?
         8142  ENGINE???
        65705  SYSTEM??
            0  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                    PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                    ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                    ALGORITHM?) OR SYSTEM??)
        11328  RISK???
            0  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                    (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                    EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                    AND RISK???

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
         7227  MULTIPLE
           66  PLURAL?
         3189  SCOR???
        12352  ASSESS?????
         8625  EVALUAT????
         9825  CHOOS???
        10630  IDENTIF????
        23939  SELECT????
        16694  PICK???
          478  ALGORITHM?
        64655  ENGINE???
       263459  SYSTEM??
            0  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
                    PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
                    ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
                    ALGORITHM?) OR SYSTEM??)
        32469  RISK???
            0  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (5N)
                    (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
                    EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
                    AND RISK???

139: EconLit_1969-2009/Oct
        17804  MULTIPLE
         1335  PLURAL?
         3862  SCOR???
        36033  ASSESS?????
        38254  EVALUAT????
        10307  CHOOS???
        28275  IDENTIF????
        54992  SELECT????
```

```
    941  PICK???
   2127  ENGINE???
   5113  ALGORITHM?
 120787  SYSTEM??
      9  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
         PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
         ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
         ALGORITHM?) OR SYSTEM??)
  62359  RISK???
      1  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???)  (5N)
         (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
         EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
         AND RISK???
```

```
TOTAL: FILES 2,35,65 and ...
 1044823  SELECT????
  720926  IDENTIF????
  129197  CHOOS???
   80132  PICK???
  630866  MULTIPLE
   16008  PLURAL?
  180660  SCOR???
  621566  ASSESS?????
 1275996  EVALUAT????
  465845  ENGINE???
 1093498  ALGORITHM?
 5745940  SYSTEM??
     709  (((SELECT???? OR IDENTIF????) OR CHOOS???) OR
          PICK???)(5N)(MULTIPLE OR PLURAL?)(10N)((SCOR??? OR
          ASSESS?????) OR EVALUAT????)(10N)((ENGINE??? OR
          ALGORITHM?) OR SYSTEM??)
  344887  RISK???
S3    25  (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???)  (5N)
          (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? OR
          EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM??)
          AND RISK???
```

**? s (select???? or identify???? or choos???? or pick????) (10n) (scor????
or assessment) (5n) (engine? or algorithm?)**

```
  2: INSPEC_1898-2009/Oct W3
    26381  SCOR????
   111103  ASSESSMENT
    66676  CHOOS????
   169568  IDENTIFY????
   505233  SELECT????
    29485  PICK????
   641670  ENGINE?
   861223  ALGORITHM?
      424  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N)   (SCOR???? OR ASSESSMENT) (5N)   (ENGINE? OR
           ALGORITHM?)

 35: Dissertation Abs Online_1861-2009/Sep
    98685  SCOR????
    69848  ASSESSMENT
    22031  CHOOS????
   120923  IDENTIFY????
   226145  SELECT????
```

```
     3510  PICK????
   301860  ENGINE?
    69551  ALGORITHM?
       78  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
           ALGORITHM?)


 65: Inside Conferences_1993-2009/Oct 23
     4239  SCOR????
    75200  ASSESSMENT
     1840  CHOOS????
     7384  IDENTIFY????
   155305  SELECT????
     1919  PICK????
   644236  ENGINE?
    98893  ALGORITHM?
       12  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
           ALGORITHM?)


 99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
     2322  SCOR????
    16338  ASSESSMENT
     5795  CHOOS????
    15342  IDENTIFY????
    45268  SELECT????
     4518  PICK????
   118488  ENGINE?
    57511  ALGORITHM?
       17  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
           ALGORITHM?)


256: TecTrends_1982-2009/Oct W2
      321  SCOR????
      231  ASSESSMENT
     1332  SELECT????
      850  IDENTIFY????
      960  CHOOS????
      296  PICK????
     4084  ENGINE?
      599  ALGORITHM?
        1  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
           ALGORITHM?)


474: New York Times Abs_1969-2009/Oct 24
    24648  ENGINE?
       86  ALGORITHM?
    40262  SCOR????
     4152  ASSESSMENT
     6255  IDENTIFY????
     9429  CHOOS????
    27663  SELECT????
    18297  PICK????
        0  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
           (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
           ALGORITHM?)


475: Wall Street Journal Abs_1973-2009/Oct 24
     3448  SCOR????
      709  ASSESSMENT
```

```
       1147  IDENTIFY????
       2385  CHOOS????
       4946  SELECT????
       6175  PICK????
      13169  ENGINE?
         44  ALGORITHM?
          0  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
       3393  SCOR????
       3513  ASSESSMENT
       4030  IDENTIFY????
       9825  CHOOS????
      23939  SELECT????
      17066  PICK????
     148892  ENGINE?
        478  ALGORITHM?
          0  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)

139: EconLit_1969-2009/Oct
       4798  ENGINE?
       5113  ALGORITHM?
       3871  SCOR????
      12055  ASSESSMENT
      10307  CHOOS????
      16330  IDENTIFY????
      54992  SELECT????
        955  PICK????
          2  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)

TOTAL: FILES 2,35,65 and ...
    1044823  SELECT????
     341829  IDENTIFY????
     129248  CHOOS????
      82221  PICK????
     182922  SCOR????
     293149  ASSESSMENT
    1901845  ENGINE?
    1093498  ALGORITHM?
 S4     534  (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
             (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR
             ALGORITHM?)
```

?s first (20n) second (25n) scor???


```
 2: INSPEC_1898-2009/Oct W3
      25571  SCOR???
     547583  SECOND
    1075018  FIRST
        568  FIRST (20N)  SECOND (25N)  SCOR???

35: Dissertation Abs Online_1861-2009/Sep
      98386  SCOR???
```

```
        241444  SECOND
        377043  FIRST
          3043  FIRST (20N)  SECOND (25N)  SCOR???

65: Inside Conferences_1993-2009/Oct 23
          4079  SCOR???
         21201  SECOND
         37411  FIRST
             0  FIRST (20N)  SECOND (25N)  SCOR???

99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
          2265  SCOR???
         37088  SECOND
         73230  FIRST
            30  FIRST (20N)  SECOND (25N)  SCOR???

256: TecTrends_1982-2009/Oct W2
           313  SCOR???
          1478  SECOND
          3726  FIRST
             2  FIRST (20N)  SECOND (25N)  SCOR???

474: New York Times Abs_1969-2009/Oct 24
         39632  SCOR???
         45570  SECOND
        133777  FIRST
            40  FIRST (20N)  SECOND (25N)  SCOR???

475: Wall Street Journal Abs_1973-2009/Oct 24
          3363  SCOR???
         25651  SECOND
         58463  FIRST
             6  FIRST (20N)  SECOND (25N)  SCOR???

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
          3189  SCOR???
        107950  SECOND
        299108  FIRST
            34  FIRST (20N)  SECOND (25N)  SCOR???

139: EconLit_1969-2009/Oct
          3862  SCOR???
         32706  SECOND
         55916  FIRST
           115  FIRST (20N)  SECOND (25N)  SCOR???

TOTAL: FILES 2,35,65 and ...
       2113692  FIRST
       1060671  SECOND
        180660  SCOR???
    S5    3838  FIRST (20N)  SECOND (25N)  SCOR???
```

? s ((post adj scor???) or postscor???) and risk?

```
  2: INSPEC_1898-2009/Oct W3
             0  POSTSCOR???
         77568  RISK?
             0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
```

```
 35: Dissertation Abs Online_1861-2009/Sep
              0  POST ADJ SCOR???
             21  POSTSCOR???
          66230  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

 65: Inside Conferences_1993-2009/Oct 23
              0  POSTSCOR???
          55892  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

 99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
              0  POSTSCOR???
          16078  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

256: TecTrends_1982-2009/Oct W2
              0  POSTSCOR???
           1169  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

474: New York Times Abs_1969-2009/Oct 24
              0  POSTSCOR???
          22158  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

475: Wall Street Journal Abs_1973-2009/Oct 24
              0  POSTSCOR???
          11411  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
              0  POSTSCOR???
          32629  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

139: EconLit_1969-2009/Oct
              0  POSTSCOR???
          62649  RISK?
              0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?

TOTAL: FILES 2,35,65 and ...
              0  POST ADJ SCOR???
             21  POSTSCOR???
         345784  RISK?
      S6      0  ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
```

? s au=ahles, d?

```
  2: INSPEC_1898-2009/Oct W3
              0  AU=AHLES, D?

 35: Dissertation Abs Online_1861-2009/Sep
              0  AU=AHLES, D?

 65: Inside Conferences_1993-2009/Oct 23
              0  AU=AHLES, D?

 99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
```

```
              0  AU=AHLES, D?

256: TecTrends_1982-2009/Oct W2
              0  AU=AHLES, D?

474: New York Times Abs_1969-2009/Oct 24
             67  AU=AHLES, D?

475: Wall Street Journal Abs_1973-2009/Oct 24
              0  AU=AHLES, D?

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
>>>Prefix "AU" is undefined
              0  AU=AHLES, D?

139: EconLit_1969-2009/Oct
              0  AU=AHLES, D?

TOTAL: FILES 2,35,65 and ...
     S7     67  AU=AHLES, D?
```

? s py>20020107

Processing

```
  2: INSPEC_1898-2009/Oct W3
        3243721  PY>20020107

 35: Dissertation Abs Online_1861-2009/Sep
         403608  PY>20020107

 65: Inside Conferences_1993-2009/Oct 23
        2382356  PY>20020107

 99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
         484096  PY>20020107

256: TecTrends_1982-2009/Oct W2
          23338  PY>20020107

474: New York Times Abs_1969-2009/Oct 24
         518163  PY>20020107

475: Wall Street Journal Abs_1973-2009/Oct 24
         253378  PY>20020107

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
            696  PY>20020107

139: EconLit_1969-2009/Oct
         320312  PY>20020107

TOTAL: FILES 2,35,65 and ...
     S8 7629668  PY>20020107
```


? ds

```
Set   File   Items   Description
        2     482
       35     116
       65       1
       99      14
      256       0
      474       0
      475       0
      583       0
      139       8
S1            621    (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                     (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS???-
                     ?? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM? OR SYST-
                     EM??)
        2    4012
       35     700
       65     136
       99     168
      256       4
      474       6
      475       1
      583       3
      139      31
S2           5061    (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR -
                     EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
        2      11
       35      11
       65       0
       99       2
      256       0
      474       0
      475       0
      583       0
      139       1
S3            25     (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK???) (-
                     5N) (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? -
                     OR EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM-
                     ??) AND RISK???
        2     424
       35      78
       65      12
       99      17
      256       1
      474       0
      475       0
      583       0
      139       2
S4            534    (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                     (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR ALGOR-
                     ITHM?)
        2     568
       35    3043
       65       0
       99      30
      256       2
      474      40
      475       6
      583      34
      139     115
S5           3838    FIRST (20N)  SECOND (25N)  SCOR???
        2       0
       35       0
```

```
        65           0
        99           0
       256           0
       474           0
       475           0
       583           0
       139           0
S6                   0    ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
         2           0
        35           0
        65           0
        99           0
       256           0
       474          67
       475           0
       583           0
       139           0
S7                  67    AU=AHLES, D?
         2     3243721
        35      403608
        65     2382356
        99      484096
       256       23338
       474      518163
       475      253378
       583         696
       139      320312
S8             7629668    PY>20020107
```

? s s3 not s8

```
   2: INSPEC_1898-2009/Oct W3
            11   S3
       3243721   S8
             5   S3 NOT S8

  35: Dissertation Abs Online_1861-2009/Sep
            11   S3
        403608   S8
             7   S3 NOT S8

  65: Inside Conferences_1993-2009/Oct 23
             0   S3
       2382356   S8
             0   S3 NOT S8

  99: Wilson Appl. Sci & Tech Abs_1983-2009/Sep
             2   S3
        484096   S8
             0   S3 NOT S8

 256: TecTrends_1982-2009/Oct W2
             0   S3
         23338   S8
             0   S3 NOT S8

 474: New York Times Abs_1969-2009/Oct 24
             0   S3
        518163   S8
```

```
              0  S3 NOT S8

475: Wall Street Journal Abs_1973-2009/Oct 24
              0  S3
         253378  S8
              0  S3 NOT S8

583: Gale Group Globalbase(TM)_1986-2002/Dec 13
              0  S3
            696  S8
              0  S3 NOT S8

139: EconLit_1969-2009/Oct
              1  S3
         320312  S8
              0  S3 NOT S8

TOTAL: FILES 2,35,65 and ...
             25  S3
        7629668  S8
     S9      12  S3 NOT S8
```

? rd

```
     S10     12  RD  (unique items)
```

? t /6,k/all

10/6,K/1 (Item 1 from file: 2)
DIALOG(R)File 2: INSPEC

07918917
Title: GAs based wrapper approach in classification
Book Title: Proceedings of the IASTED International Conference. Signal
Processing and Communications
Country of Publication: USA
Publication Date: 2000
INSPEC Update Issue: 2001-018
Copyright: 2001, IEE
Abstract: ...set of often mutually redundant, possibly irrelevant,
features with different associated measurement costs and/or **risks**.
Unfortunately, previous research pointed out that finding a best feature
subset among an original feature...
Identifiers: GA; feature subset **selection**; object class representation;
NP-complete problem; genetic **algorithm**; search **algorithm**; fitness
function; discriminant analysis; parameter **evaluation**; data types;
multiple data classes; data set size; prediction speed; wrapper approach;
classification

07478627
**Title: Computer assisted adolescent referral system (CAARS): an
innovative health, mental health, and social service referral program for
youth**
Country of Publication: USA
Publication Date: 1999
INSPEC Update Issue: 2000-004
Copyright: 2000, IEE
Abstract: ...run away from home. These youths have many service needs.
The Computer Assisted Adolescent Referral **System** (CAARS) is designed to
assist youths in gaining access to services, support youth-serving
professionals in making referrals, and **identifying** high-**risk** youths in
multiple settings. The **system**, which is self- **evaluating**, is a health,
mental health, and social services database with over fifty service
organizations listed...
Identifiers: ...social service referral program; Hollywood; California;
high-need youths; service needs; youth-serving professionals; high-**risk**
youths ; social services database; service organizations; Measurement
Group; TMG; Childrens Hospital Los Angeles; CAARS; Web...

06212976
**Title: Knowledge-based assistance for the analysis, design and
optimization of civil structures**
Country of Publication: UK
Publication Date: 1995
INSPEC Update Issue: 1996-010
Copyright: 1996, IEE
Abstract: ...based software package to assist in structural analysis
and optimal design while explicitly treating uncertain **risks**. For
preliminary design of a proposed structural **system**, it is desirable to
search through a large design space to **evaluate** possible choices on the
basis of **multiple** criteria, so that the most promising choice can be
selected for detailed design. The goal of this project is to increase
efficiency, fully integrate, and... ...major factors affecting decisions
related to design, construction, and... operation in the presence of
uncertain **risk**. These factors include not only structural engineering
criteria, but also social, political, legal, and economic... ...project
involves extending the capabilities of the software tools and introducing
an explicit treatment of **risk**

06174296
Title: Design for safety of engineering systems with multiple failure state variables
Country of Publication: UK
Publication Date: 1995
INSPEC Update Issue: 1996-004
Copyright: 1996, IEE

Abstract: ...possible system failure events, a top-down approach is not always satisfactorily applied in the **risk** identification and **risk** estimation phases and a more objective and flexible bottom-up approach may be more effective. This paper proposes an inductive bottom up **risk** identification and estimation methodology combining failure mode, effects and criticality analysis (FMECA) and the Boolean representation method (BRM). This methodology can be used to **identify** all possible **system** failure events and associated causes, and to **assess** the probabilities of occurrence of them particularly in those cases where **multiple** state variables and feedback loops are involved. The Boolean representation method is presented together with...
Identifiers: engineering systems; design for safety; multiple failure state variables; failure events; **risk** identification; **risk** estimation; bottom-up approach; failure mode effects and criticality analysis; FMECA; Boolean representation method; computer...

03186332
Title: sys/PLANR: a decision-support system for managing software development
Country of Publication: USA
Publication Date: 1983
INSPEC Update Issue: 1984-002
Copyright: 1984, IEE

Abstract: An automated decision-support **system** useful for formulating, modeling and **evaluating** alternative application software development, operation of maintenance strategies in multi-project environments is described. Optimizing the **selection** and sequencing of **multiple**, often interrelated software development projects is an important aspect of information systems management. Optimization must... ...combinations of variables (scenarios) be evaluated. Performed manually, these evaluations are time-consuming, increasing the **risk** of sub-optimal decisions.

Sys/PLANR allows the user to define a portfolio of potential...

10/6,K/6 (Item 1 from file: 35)
DIALOG(R)File 35: Dissertation Abs Online

01871363   ORDER NO: AADAA-I3044570
**Assessing the relationship among locus of control, perceived competence
and school performance variables for pediatric leukemia patients**

Year: 2001

   ...same aged counterparts who were not treated for cancer placing the
leukemia children at greater **risk** for poor school performance. The study
further explores the degree to which the factors of... ...subsequently
had returned to school. Three domains from the self-report section of the
Behavior **Assessment System** for Children (BASC) were **selected** for this
investigation: locus of control, perceived competence, and school
performance, and one domain was used from the teacher's questionnaire.
Multiple regression was used to explore the degree to which the
moderating factors of age, gender...

10/6,K/7 (Item 2 from file: 35)
DIALOG(R)File 35: Dissertation Abs Online

01623041   ORDER NO: AAD98-18051
**WATER RESOURCES MANAGEMENT, SUSTAINABILITY, RISK ASSESSMENT AND POLLUTION
BY WASTEWATER IN THE MEXICO CITY REGION**

Year: 1998
**WATER RESOURCES MANAGEMENT, SUSTAINABILITY, RISK ASSESSMENT AND POLLUTION
BY WASTEWATER IN THE MEXICO CITY REGION**

   **...City region. The chapters are: (1) Sustainable Development of
Water Resources for Mexico City; (2) Risk Screening for Human Exposure to
Groundwater Pollution in a Wastewater Irrigation District of the Mexico
City Region; (3) Promoting Risk Assessment in Less-Developed Countries:
Risk Priorities and Cost-effectiveness; (4) Effectiveness of Natural
Treatment in a Wastewater Irrigation District of... ...irrigation
district, 50 miles north. Infiltration of excess irrigation water
supercharges a near-surface aquifer system used as a domestic water
source. Chapter 2 assesses health risks from human exposure to
near-surface groundwater using multiple chemical and microbiological
criteria: surprisingly, no significant risk was identified using the
water quality criteria for metals, semi-volatile organic compounds,
organochlorine pesticides and poly-chlorinated biphenyls (PCBs). However,
nitrate and fecal contamination were identified as risk factors. Chapter
3 discusses the need to promote a quantitative comparative risk**

assessment culture in less-developed countries as a means to achieving
health research and interventions...

10/6,K/8 (Item 3 from file: 35)
DIALOG(R)File 35: Dissertation Abs Online

01523442   ORDER NO: AAD97-00548
**EVALUATION OF MULTIPLE BACTERIAL SPECIES AND F RNA PHAGE TO ASSESS THE
EFFECTIVENESS OF UV SYSTEMS AS A DISINFECTANT OF DRINKING WATER AND
WASTEWATER (ULTRAVIOLET DISINFECTION, ESCHERICHIA COLI, CLOSTRIDIUM
PERFRINGENS, BACILLUS, HYDROGEN SULFIDE BACTERIA)**

Year: 1996

   ...not been used in Hawaii to disinfect waters. The goal of this
study was to **evaluate** different UV **systems** designed to disinfect
different types of waters. The UV disinfection **systems** were **evaluated**
based on the UV **systems** ability to disinfect **multiple** indicator
microorganisms which were **selected** to represent waterborne pathogens from
different genera, and are structurally diverse. The indicator
microorganisms used... ...indicator system, for disinfection system
evaluation, provides useful information for comparison and prediction of
health **risks** associated with the use of disinfected waters.

10/6,K/9 (Item 4 from file: 35)
DIALOG(R)File 35: Dissertation Abs Online

01260491   ORDER NO: AAD92-31781
**EFFECTIVENESS OF A PREVENTIVE INTERVENTION FOR BULIMIA AMONG COLLEGE
WOMEN (EATING DISORDER)**

Year: 1992

   This study **evaluated** the effectiveness of a preventive,
psychoeducational intervention for college women **identified** as being "at
risk" for developing an eating disorder. The intervention featured
multiple psychoeducational presentations and emphasized a
person-environment **system** change model. Two residence halls were randomly
designated to receive or not receive a two...

10/6,K/10 (Item 5 from file: 35)
DIALOG(R)File 35: Dissertation Abs Online

01251511   ORDER NO: AAD92-36778
ECONOMIC ANALYSIS OF RICE-WHEAT FARMING SYSTEMS OF PAKISTANI PUNJAB: A

CASE STUDY (WHEAT FARMING)

Year: 1992

...of study. This study analyzes the financial characteristics of
selected Pakistani farming systems and identifies **risk** efficient optimal
farming systems given existing economic and financial conditions.
Pakistani farmers are required to... ...Farmers are required to adjust
their farm plans frequently, thus making their farming business more
risky. The IFFS model was adapted for conducting **assessments** of **selected**
Pakistani farms. **Risk** programming and **multiple** objective goal programming
procedures were employed for generating **risk** efficient optimal farming
systems.
    Findings and conclusions. Farming **systems** financial analysis showed
that in the study area small farm businesses are viable and healthy...
...inputs for the next crop. Most of the farmers showed a fairly good
repayment capacity. **Risk** efficient farm plans were developed given the
current credit availability. The effects of selected potential...

10/6,K/11 (Item 6 from file: 35)
DIALOG(R)File 35: Dissertation Abs Online

913337 ORDER NO: AAD86-08472
HIGHWAY SAFETY APPURTENANCES: DESIGN AND MAINTENANCE SYSTEMS

Year: 1985

...highway systems. This study concentrated on the location
selection, design, and maintenance of impact attenuation **systems.** The
current management and operation **systems** of the District of Columbia
Government's Highway Safety Appurtenances Replacement Program were
evaluated.
    The traffic characteristics and roadway environment features which
contribute to roadside collisions were **identified** by using a **multiple**
regression technique. The study revealed that street light luminance,
truck percentage, length of horizontal curvature... ...and materials can
be more effectively used to repair the high priority locations with less
risk of the occurrence of an unprotected hit. The frequency study also
showed that by using...

10/6,K/12 (Item 7 from file: 35)
DIALOG(R)File 35: Dissertation Abs Online

687025 ORDER NO: AAD80-13996
**PREDICTING STUDENTS AT RISK: THE IDENTIFICATION OF STUDENTS LIKELY TO
FAIL THE NORTH CAROLINA COMPETENCY TEST**

Year: 1979
**PREDICTING STUDENTS AT RISK: THE IDENTIFICATION OF STUDENTS LIKELY TO
FAIL THE NORTH CAROLINA COMPETENCY TEST**

...total population of 1978 high school juniors in a large central
North Carolina public school system. Two stratified random
disproportionate samples were selected: one was based on the reading
scores and one was selected from the math scores. The total number of
students in the sample was 510.
Multiple regression analysis and discriminant analysis demonstrated
that it was possible to predict competency test performance...

```
? ds

Set    File    Items    Description
          2     482
         35     116
         65       1
         99      14
        256       0
        474       0
        475       0
        583       0
        139       8
S1              621    (SELECT??? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                       (10N) (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS???-
                       ?? OR EVALUAT????) (5N) (ENGINE??? OR ALGORITHM? OR SYST-
                       EM??)
          2    4012
         35     700
         65     136
         99     168
        256       4
        474       6
        475       1
        583       3
        139      31
S2             5061    (MULTIPLE OR PLURAL?) (10N) (SCORE??? OR ASSESS? OR -
                       EVALUAT????) (5N)  (ENGINE??? OR ALGORITHM? OR SYSTEM??)
          2      11
         35      11
         65       0
         99       2
        256       0
        474       0
        475       0
        583       0
        139       1
S3              25    (SELECT???? OR IDENTIF???? OR CHOOS??? OR PICK??) (-
                      5N) (MULTIPLE OR PLURAL?) (10N) (SCOR??? OR ASSESS????? -
                      OR EVALUAT????) (10N) (ENGINE??? OR ALGORITHM? OR SYSTEM-
                      ??) AND RISK???
          2     424
         35      78
         65      12
         99      17
        256       1
        474       0
```

```
       475        0
       583        0
       139        2
S4              534    (SELECT???? OR IDENTIFY???? OR CHOOS???? OR PICK????)
                       (10N)  (SCOR???? OR ASSESSMENT) (5N)  (ENGINE? OR ALGOR-
                       ITHM?)
         2        568
        35        3043
        65        0
        99        30
       256        2
       474        40
       475        6
       583        34
       139        115
S5              3838   FIRST (20N)  SECOND (25N)  SCOR???
         2        0
        35        0
        65        0
        99        0
       256        0
       474        0
       475        0
       583        0
       139        0
S6              0      ((POST ADJ SCOR???) OR POSTSCOR???) AND RISK?
         2        0
        35        0
        65        0
        99        0
       256        0
       474        67
       475        0
       583        0
       139        0
S7              67     AU=AHLES, D?
         2        3243721
        35        403608
        65        2382356
        99        484096
       256        23338
       474        518163
       475        253378
       583        696
       139        320312
S8              7629668  PY>20020107
         2        5
        35        7
        65        0
        99        0
       256        0
       474        0
       475        0
       583        0
       139        0
S9              12     S3 NOT S8
         2        5
        35        7
        65        0
        99        0
       256        0
       474        0
```

```
       475           0
       583           0
       139           0
S10                 12   RD  (unique items)
```

? **logoff**

```
       25oct09 16:38:37 User233765 Session D160.5
            $46.00    3.833 DialUnits File2
                $1.25  5 Type(s) in Format 95 (KWIC)
            $1.25  5 Types
   $47.25  Estimated cost File2
            $3.66    0.868 DialUnits File35
                $0.77  7 Type(s) in Format 95 (KWIC)
            $0.77  7 Types
    $4.43  Estimated cost File35
            $4.43    1.038 DialUnits File65
    $4.43  Estimated cost File65
            $2.11    0.432 DialUnits File99
    $2.11  Estimated cost File99
            $0.46    0.087 DialUnits File256
    $0.46  Estimated cost File256
            $1.02    0.281 DialUnits File474
    $1.02  Estimated cost File474
            $0.64    0.175 DialUnits File475
    $0.64  Estimated cost File475
            $0.97    0.278 DialUnits File583
    $0.97  Estimated cost File583
            $0.89    0.257 DialUnits File139
    $0.89  Estimated cost File139
            OneSearch, 9 files,  7.249 DialUnits FileOS
    $1.06  INTERNET
   $63.26  Estimated cost this search
  $255.58  Estimated total session cost  52.266 DialUnits
```

```
Ended session: 2009/10/25 18:38:37
```

?